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1928

Kelly's 16th Annual

Money Saving Catalogue

*Do Not Throw Me Away*

I am only a small catalog but I grow every year and offer you more and better gains. While I am not pretentious look prices are attractive and quality as good as best.

D. N. Shoemaker

FROM

**Kelly Seed Co.**

**San Jose, Illinois**

Return Postage Guaranteed



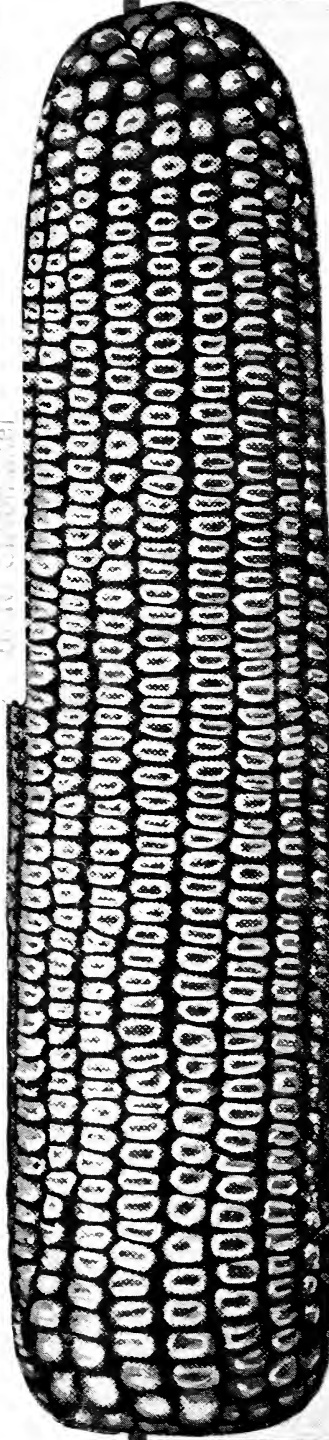
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WASHINGTON, D. C.

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Horticulture

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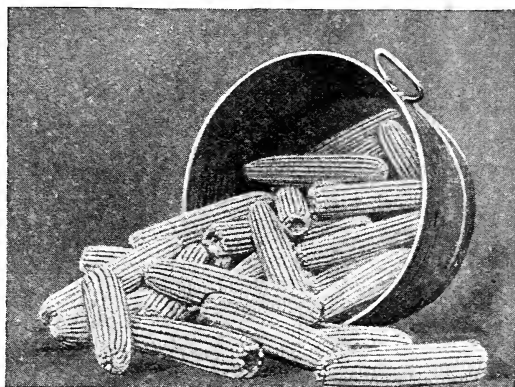


EXACT DRAWING OF AN EAR OF KELLY UTILITY CORN

**KELLY SEED COMPANY**

116-18 SOUTH WASHINGTON ST. PEORIA and SAN JOSE, ILLINOIS  
**SEEDS, FEEDS, HARDWARE and IMPLEMENTS**

D. N. Shoemaker



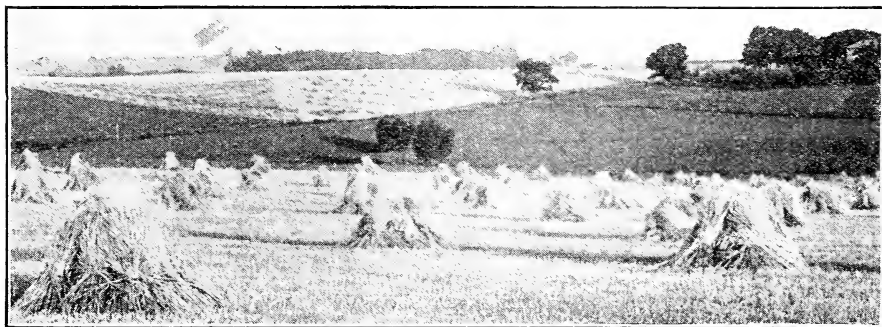
**REID'S YELLOW DENT**  
**WORTH \$50.00 PER BUSHEL FOR PLANTING**  
**OUR PRICE TO YOU, \$4.00 PER BUSHEL**

## 15,000 BUSHELS

Sack PICKED, fire dried from disease free seed. Picked before freezing and dried in furnace heated seed houses, where it is not allowed to absorb moisture or freeze, which ruins germination and vitality.

**KELLY'S UTILITY**, Reids Improved Yellow D e n t, Krug, 100 Day Yellow Dent, 90 Day Red or White Cap, Hybrid Yellow Dent and Minnesota No. 13.

Disinfect seed with Improved Semesan, Jr. Increases yield 3 to 20 bushels at cost of 5c per acre.



**MARQUIS SPRING WHEAT**—Good for 25 bushels per acre.

Marquis and Illinois spring wheat. Michikoff, Illinois 110, Turkey and Kanred winter wheat. We have out a large acreage which looks very good.

**MICHIKOFF**, a hard smooth winter wheat, very high yielding. Send us your orders for fall wheat.

Treat with Copper Carbonate, to prevent smut.

## Clovers

Do not rob your soil year after year and expect good crops.

Build up with Red Clover, Mammoth Alsike, W. Blossom Sweet, Yellow Blossom Sweet, Crystal or Grundy, Hubam and White Lawn.

Be sure to inoculate with McQueen's or Kelly's Inoculator. Costs 5c to 25c per acre.







**KELLY'S  
SEEDS GROW**

116-118 S. Wash. St., Peoria, Illinois,  
San Jose, Illinois

Date.....

Name.....R. F. D. or Street No.....

Post Office ..... State ..... County .....

(If shipping point is different than Post Office give here).....

Enclosed find \$.....Draft  
Check For which please ship.....  
Stamps (when)  
Money Order

Kelly Seed Co. gives no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds or bulbs they send out and will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms they are at once to be returned.

[illegible]

See page 6 for freight, express and parcel post rates.

TOTAL

Please give us the names of five of your neighbors who buy seeds.

Name	Town	State

If you get more than one catalog, please give it to another.  
Other side for garden seeds and bulbs.  
(OVER)

## Parcel Post.....

Include postage (if not prepaid). See page 6 for instructions for ordering all garden seeds sent prepaid.

## HAVE YOU ORDERED SEMESAN FOR DISINFECTING SEEDS AND BULBS?

**SEND IN YOUR ORDER EARLY. WE WILL SHIP ANY TIME.**

(OVER)



W. G. KELLY



O. D. KELLY

## To Our Friends and Customers

The above pictures are not put in this catalog for show in any way but to create as far as possible a feeling of acquaintance between our customers and ourselves. The better we are known, as a rule, the more confidence and trust we have in our friends.

We do business with hundreds of customers in many states and never see them and often, in taking care of your orders, we wonder what kind of looking man you are. Sometimes we receive orders from an old customer to whom we have sold several hundreds of dollars and often try to picture you in our mind but all we have to form that picture is your writing, your stationery, and the make-up of your letter or order. Most of you we will never see and would not know if we did but if you ever see either one of us we want you to make yourself known.

Year after year we write to you through our catalog. You send us your orders and we never get to thank you for your business which has helped us grow. We want you to know we appreciate it and thank you even though we do not get to tell you so in person.

## Our Catalog

This year you no doubt have noticed our catalog is very plain. While we have had the largest seed business in our history we know many of our friends and customers are hard hit financially and want to buy at as low price as possible, quality considered.

In order to reduce the cost of our catalog we have left off the color on the cover pages which makes a difference of \$680.00. Few people realize the cost of the beautiful colored pages which must be paid for by the articles they sell.

## We Are in a Position to Make Low Prices

We have three stores, own the largest wholesale seed house in the second largest city in Illinois, buy direct from the grower, ship in car lots and have the very best machinery and equipment for getting seed ready for market. We are not only able to sell you seed at low price but more important, are able to give you seed of very highest quality. We have the only gravity cleaner in Central Illinois.

FOR PRICES ON FARM SEEDS SEE PAGE 54.

## OUR GUARANTEE

In ordering from us we want you to know you are taking no risks. As to our financial responsibility, we refer you to Dun or Bradstreet, or the following banks, three of which we are stockholders in, and have done business with them all for several years. The First National Bank of Peoria, Merchants and Illinois National Bank of Peoria, American National Bank, Lincoln, Illinois; Peoples Bank, Atlanta, Illinois, and the San Jose State Bank, San Jose, Illinois.

We ship all our seeds with the understanding that if not as represented they may be returned and money refunded, we paying the freight both ways. Any article we offer which is not satisfactory on receipt of same may be returned and money will be refunded. You run no risks in sending us your orders.

## Suggestions for Ordering

The quoted prices for field seeds are all made subject to market changes. If you do not order for a month or so after receiving catalog we would advise writing for new prices which we put out from time to time as market changes demand. We always sell at lowest market price and if unable to ship at price on your order blank we will let you know before shipping. Use order blanks in ordering. If you need more blanks, write us.

## Send Orders in Early

Do not wait until you want to plant before ordering. Prices usually advance near seeding time and if too many wait we cannot give the service we want to give. Where you order early and include plants and bulbs we will hold these until such time as danger of freezing is past. Our prices are f. o. b. our station unless otherwise quoted, except garden seeds and bulbs, which we send prepaid.

## Freight, Express and Parcel Post Rates

For your convenience we give below the approximate cost to you from Peoria or San Jose, on seeds and other merchandise whether sent by freight, express or parcel post. Please include postage for small articles you want sent by parcel post on which we do not make a delivered price. We are located near most of our customers, very few being farther than the second zone, 150 miles away.

### FREIGHT AND EXPRESS RATES FROM PEORIA OR SAN JOSE TO—

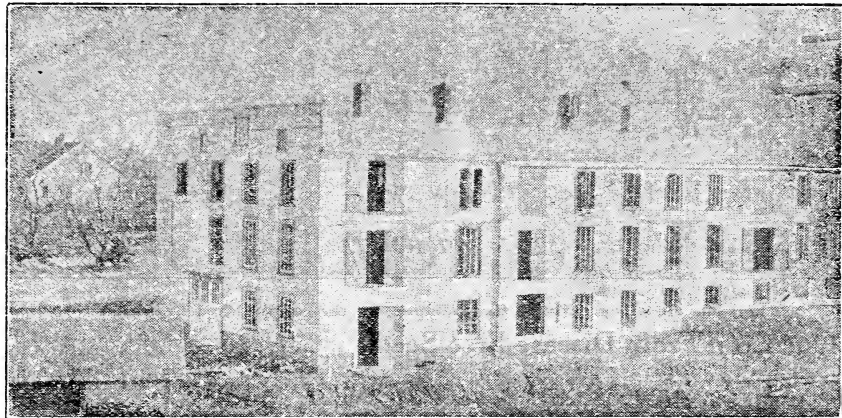
	Express						Freight	
	10 lbs.		25 lbs.		100 lbs.		Hand Impl'ts.	
	Seeds	Other	Seed	Other	Seed	Other	Seed	
Bloomington, Illinois .....	.32	.43	.41	.55	.86	1.15	.28	.30
Springfield, Illinois .....	.32	.43	.41	.55	.86	1.15	.31½	.34
Decatur, Illinois .....	.33	.44	.43	.57	.94	1.25	.33	.35½
Jacksonville, Illinois .....	.33	.44	.43	.57	.94	1.25	.33½	.26
Rockford, Illinois .....	.36	.48	.50	.67	1.24	1.65	.44	.47
Champaign, Illinois .....	.34	.46	.46	.62	1.09	1.45	.35	.37½
Quincy, Illinois .....	.36	.48	.50	.67	1.24	1.65	.42½	.46
Rock Island, Illinois .....	.34	.46	.46	.62	1.09	1.45	.36	.38½
Danville, Illinois .....	.34	.46	.46	.62	1.09	1.45	.39	.42
Mattoon, Illinois .....	.34	.46	.46	.62	1.09	1.45	.39	.42
Chicago, Illinois .....	.36	.48	.50	.67	1.24	1.65	.44	.47
St. Louis, Illinois .....	.36	.48	.50	.67	1.24	1.65	.42½	.46
Joliet, Illinois .....	.34	.46	.46	.62	1.09	1.45	.39	.42
Vandalia, Illinois .....	.34	.46	.46	.62	1.09	1.45	.40	.43½
Indianapolis, Indiana .....	.37	.50	.54	.72	1.39	1.85	.50	.54
Des Moines, Iowa .....	.38	.51	.57	.76	1.50	2.00	.50½	.59½
Jefferson City, Mo. ....	.40	.53	.95	1.27	1.65	2.20	.56½	.78

**PARCEL POST.** (Weight limit zones 2 and 3-70 lbs.) To any of above stations, except Indianapolis and Des Moines, all in zone one or two. Rates zones 1 and 2, 1 lb. 5c, with one cent additional for each lb. or fraction, ten lbs. costing 16 cents, 25 lbs. 31 cents. For zone 3, 150 to 350 miles, 6c for first lb. and 2c additional for each lb. Fourth zone, 7c per lb., four cents per lb. for each lb. additional.

# Seed Corn



We place corn first in our catalog because to all middle western farmers, corn is their most important crop. It is also our largest single item. We are usually working on corn one way or another for eight or nine months of the year and last year sold corn as late as July 12th, which matured enough to be marketable. While corn is the money producing crop of the farm the seed costs less per acre than any other grain. A bushel of good seed corn which costs around \$4.00 will plant 8 acres at a cost of only 50c per acre and still many farmers are very careless about the seed they plant. Often they will plant their own corn which in many cases will grow but shows poor vitality and does not produce.



**Our New Seed House, Modern in Every Way.**

Here is where we dry and store part of 1000 acres of corn. All windows on pivoted hinges. When windows are swung out full opening admits air. Note drying doors, part of which are open. How would you like to have to open 131 windows and 68 doors every nice day? We have just completed a 16 foot addition to this building on this side which will be used for storage and shipping. Last summer we put in a railroad switch along this building and now can load carloads or local freight in or out, rain or shine without having to haul. The C. & A. R. R. Co. also changed their local shipping platform so now we can load all local shipments direct out of this house onto their platform. We doubt if you will find another such a convenience by any seed firm. This makes quick shipments and saves time and money. You see railroads appreciate business and are willing to help their patrons.

## Vitality and Vigor of Seed Corn

You can no more expect to produce a 300 pound hog in nine months, from a runt than to produce 80 bu. per acre from corn which has hung out in the barn or shed all winter and spring. This corn no doubt was strong and vigorous at the time you picked it but you hung it out where it dried to about 14 per cent moisture and when the weather was damp the corn absorbed moisture to around 20 per cent, was frozen hard and then thawed and dried out again, then another wet spell and a freeze and so on through the fall, winter and spring. This spring you tested it and part of it would grow but it all has lost a greater part of the vitality and vigor which is necessary to combat weather conditions and produce a high yield. We pick our corn before damaged by freezing and never allow it to freeze. This year, all of our corn was in the houses by Nov. 6th.

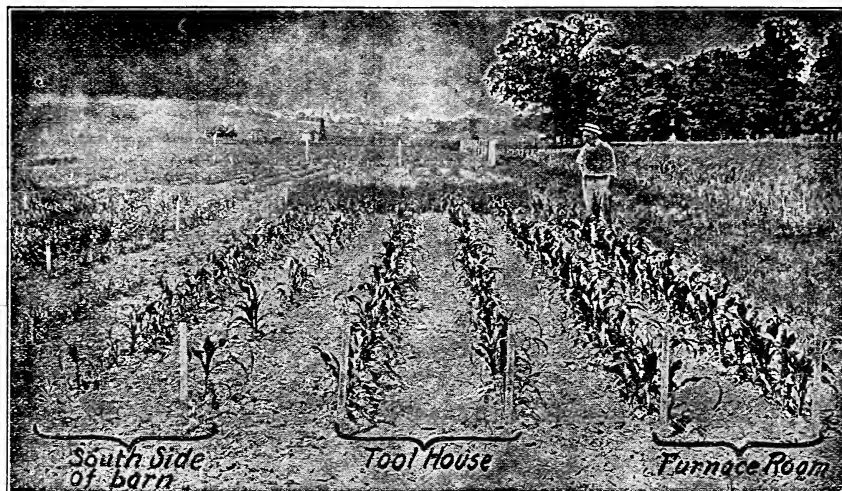
We often have customers tell us "your corn always produces more than ours" and it seems strange to them, but it is only that we have corn which has been bred for high yields and is well taken care of which preserves this strength and vigor.

One of our customers who is a banker, owns around 1000 acres of land, and has made a success of life, told us he was through trying to put up his seed corn. He says, "You fellows are fixed to take care of it better than I am and some way your corn always yields more than my own."

Just before we had this catalog printed one of our customers who, by the way, is also a banker and successful farmer said as follows: "I planted that five bushels of Utility seed corn I bought of you on 40 acres and it made over 80 bushels of the best corn I ever raised. I had out 350 acres of corn and the other averaged about 70 bu." This is a wonderful yield but we saw this corn early in the season when it was being plowed (most of the corn not planted then) and do not doubt this yield at all. A good part of the 310 acres was planted with corn from seed bought from us the year before, same stock, but a yield of 10 bushels per acre more was produced by the different care of the seed.

The cost of 5 bushels of seed \$27.50. Increased yield 40 acres 10 bushels per acre, 400 bushels which was sold at 77c. \$308.00 more by the use of 5 bushels of our seed corn. Did it pay? Do not think you are ever wasting money by buying good seed. It costs us quite a lot of money to take care of our corn as we do but you see it will pay you more than it does us.

**We Do Not Buy Seed Corn.** Every year we have growers writing, wanting to sell us seed corn, many from all over Illinois and some from other states. We do not buy corn this way. Please do not waste your time and ours by writing.



The same old story. Notice the difference in the early picked fire dried corn.

## All Our Corn From Disease Free Seed.

While we do not advertise disease-free seed, or charge extra for it by planting disease-free seed and picking from stalks which look to be free of disease you will get corn which contains very little disease.

All the corn we plant is tested by the Bloomington Seed Corn Testing Laboratories.

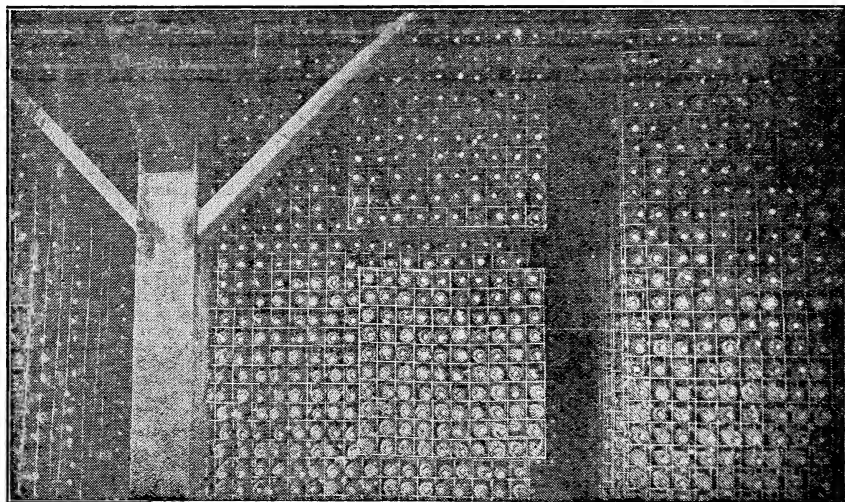
## Plant Corn That Stands Up

By picking corn off the stalk for fifteen years we have produced corn that has a strong stock and a good root system. These are two very essential requirements which take time to develop.

## Why Not Buy Seed Corn From Us This Year?

Our corn is grown in the best seed corn producing county of the United States—Mason County where more seed corn is grown and sold than any other section.

Our soil is particularly adapted to the growing and maturing of the very best seed. There is just enough sand in our loam to mature the corn early and it seems as though this soil contains the necessary elements to help convert the sugars into a hard starch which preserves the life and vitality of the germ. Some sections of our country will produce better tasted apples, celery and nuts, all because of the different elements in the soil. So with corn, some soil produces much better corn than others.



Here you see how some of our corn is dried. We make the large racks, each one holding 500 ears, each ear having a three inch square of its own.

We are equipped with buildings and machinery to give you as good corn as grows. Our corn is all grown within five miles of San Jose which is 25 miles due south of Peoria and far enough north for most of the corn belt farmers.

## All Seed Corn Shipped From San Jose

We prefer to make all shipments of seed corn from San Jose, but will have a small stock at all times at our Peoria house for the convenience of our customers living near Peoria. Please send all corn orders to San Jose, Illinois. Seed corn must be handled very carefully, after shelled. Must be stored in a perfectly dry place with a good circulation of air. At San Jose we have buildings for this purpose and prefer to keep the corn where we can take care of it until near the time you are ready to plant it.

### ALWAYS FOLLOW DIRECTIONS PRINTED ON SHIPPING TAGS WHEN YOU RECEIVE CORN

The corn leaves our house in good shape and we cannot be responsible for its condition afterwards. Do not set on concrete floors or store in closed room.

No doubt you think you are as capable of picking seed corn as we are, but one of the most important parts of the seed corn business is that of drying and storing. We have houses built for this purpose and during the day time, when the weather is fit, all doors and windows are open and during stormy or cold weather these buildings are heated.

Taking care of this work alone is some task as we have 142 windows and 66 doors to open of a morning and close at evening, and in cold weather these furnaces must be fired day and night, seven days a week.

San Jose is 25 miles due south of Peoria, Illinois, 1½ miles east of route 24, leading from Peoria to Springfield, a good graveled road leads in from this hard road, 25 miles due east of Havana and 12 miles northeast of Mason City, Illinois.

## Variety of Corn to Plant

What kind of corn shall I plant is a question which comes to every farmer. The past three or four years we have had a poor season for the growing and maturing of corn but this will not always continue and we are afraid many farmers will make the mistake of planting too small a type of corn in order to get an early maturing variety. Suppose we had a dry hot season then what can you expect from the small type early corn? No doubt a low yield and a crop of nubbins. We do not plant or advocate the planting of the big type, deep grained, rough floury corn, but we do think a large, early maturing, smooth type the best to plant. We have a small early corn and can furnish you as good seed of this type as anyone, but do not recommend it for general use. For general use in the central corn belt we recommend Kelly's Utility, Reid's Improved Yellow Dent and Krug.

## No More White Corn

We have quit the growing of white corn for seed. White corn lacks one of the most essential elements, that of vitamin "A." Last year we told you we would grow no more white corn, that rats would starve to death on white corn alone. One of our customers wrote in to us for "that corn that would starve rats." This may be a joke to many but at this time we quote from a bulletin that was issued after we wrote our last year's catalog—No. 281. University of Illinois on "Comparison of White and Yellow Corn for Swine and Brood Sows," which is free for the asking and well worth any farmers reading.

"Normal weanling pigs which were farrowed by sows, carried through their gestation period on white corn ration, were continued on a ration of white corn and tankage. They failed to thrive and ultimately developed pathological symptoms and died.

Pigs farrowed by sows not on experiment, raised on normal ration to 60 and 70 lbs., were eventually handicapped by white corn feeding. Although they made normal gain for several weeks at weight of 175 to 200 lbs., they developed characteristic symptoms of white corn feeding and finished poorly.

Some imagine they can raise more bushels of white corn per acre on thin land than yellow, but this is also a mistaken idea. There is no reasonable reason for growing white corn so therefore we do not offer it for sale. We could grow and sell white corn and make a profit, but it would be doing you an injury even though you do not know it. We do not do business in this way. Our customers interests are our first thoughts.

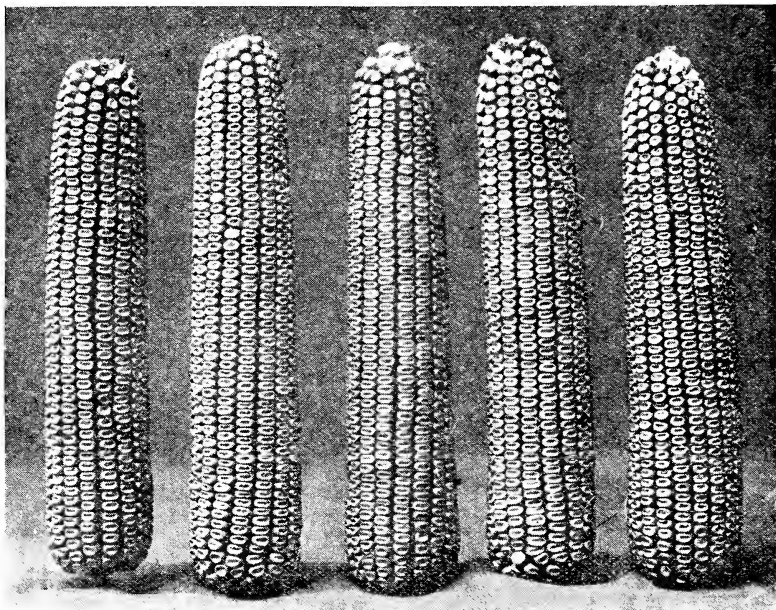
## Kelly's Utility Corn

This is a corn we have been growing for sixteen years. It was originally Reid's Yellow Dent but we crossed it with strains of other corns and now have a larger ear and higher yielding strain. Ears are comparatively smooth, medium size, average 9 to 12 inches long, rich golden yellow, maturing early (about 110 days) has a good root system, stands up well, grows medium height, medium foliage and easy to husk. This corn contains very little soft starch which is one of the best things about it. The greater part of any grain of corn is starch but there is a great difference in the kind of starch. Starch is nothing more or less than the small granules of what was earlier in the plant as sugar, which by a process of growth has been converted into starch. In a fully developed ear of corn this hard starch is easy to keep in condition, but take a frost bitten ear or one which has not had enough sunshine or heat to change its sugar into starch, as soon as it gets damp and some heat, this undeveloped starch which is still sugar begins to ferment and your trouble begins.

In selecting and breeding corn we try to get a corn that when ripened contains the starch in a hard, horny composition.

Some feeders want a soft starchy ear of corn, but this does not produce fat like a hard starchy ear. In the soft starch corn these starch granules are loose and contain much air. In the hard starchy ears these granules are bound very closely together with a protein substance which is a fattening food and helps to protect the starchy composition against moisture and decay. The white color of the soft starch is nothing more than the light in the air cells, while in the hard starch the protein gives the dark yellow and oily appearance.



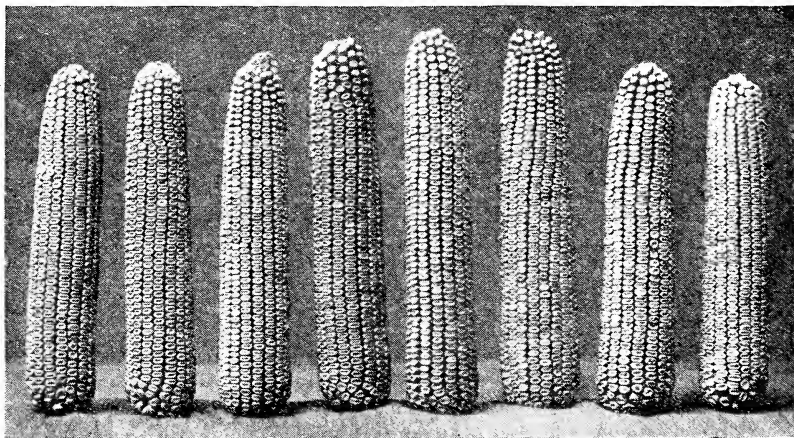


Kelly's Utility Corn

If you want to feed your stock air, plant the soft starchy ears. If you want it to supply protein, plant the hard starch strains of corn. A corn plant feeds upon the plant food stored up in the grain of corn until it develops a root system. If your grain of corn contains air instead of plant food you cannot expect to have a strong plant.

No doubt you have often read, "in picking seed corn, select a heavy lustrous oily looking ear." The reason for this is just as we have explained, all in the starch. In the heavy ear the granules of starch are closely set together with a protein composition which gives it the oily color which, in fact, is an oily substance. The light ear contains air cells in the starch, and very little of the protein substance, and is of less value for feed or seed.

We have tried out many varieties of corn and find our Utility type to out yield any other over a period of years. Be sure to disinfect your seed corn with Improved Semesan Jr. The cost is very small and will pay big interest. See page 54 for prices.



Reid's Improved Yellow Dent

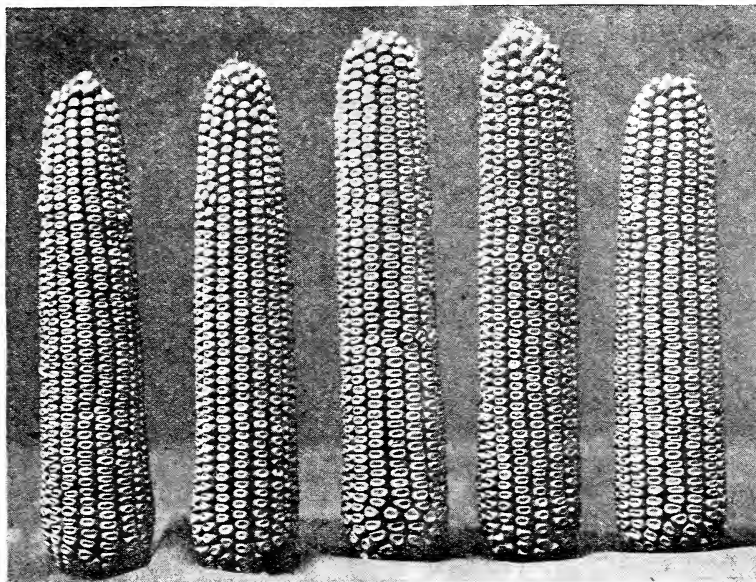
This is a larger type corn, deep grained, large ear, growing a stiff stalk, rather smooth dented grain. Much smoother grain than even two years ago. Many of the ears look to be the same as the Utility, only larger. Does not contain much soft starch and very easy to husk. Often big corn is hard to husk but this is very easy, breaking out a clean shank.



By sack picking our corn off upright stalks we have developed a type of corn with strong shanks, another advantage of sack picking.

An ear on which shank is broken down before completing maturity always contain more soft starch than an ear which stands upright. Never pick seed corn off broken shanks. Ears 10 to 13 inches long, maturing in 110 to 120 days.

Do not buy this corn for planting further north than Peoria and be sure to disinfect with Improved Semesan Jr. Prices on page 54.



## Krug Corn

If you want a little earlier corn and at the same time a high yielding variety, one which can be planted as far north as Rockford, Illinois, and mature, we recommend Krug.

This variety is a Woodford County, Illinois, product brought into prominence eight or nine years ago by M. L. Mosher, who was farm adviser of the county at that time. At that time we secured some Krug corn and grew it for two years, were disappointed and quit growing this variety.

Three years ago we secured four pounds of very fine type of Krug corn and from this is what we are offering you thousands of bushels this year.

Last year we did not have near enough Krug for our trade, so we advise ordering early this year. While it is one of the highest yielding varieties of corn it is real early, maturing in 100 days.

This year when most of the corn was in the roasting ear stage we had Krug corn dry enough to crib.

Krug does not run true to any type and you may be disappointed in the looks of the ears, but when you husk this corn you will find you have a high yielding variety of good quality corn.

We have found in our experience in growing corn that a variety which all runs to one type, that is, an extra smooth corn or one in which the ears are all rough, will not give the high yield that a corn of a variety which does not run so uniform will produce.

The last two years in picking our seed we have tried to type this variety but we have found from many years of experience that corn which is not all uniform type will yield more bushels per acre than that which has been fully typed for several years. You can overdo it by over typing corn. Color of Krug is deep to reddish yellow. Grains more of an oval shape than Reid's corn and not paired in rows so marked as the Reid corn. Krug corn has a thin shuck and husks very easily.

In several county tests which were conducted under the supervision of the Illinois Agricultural College of Urbana, these tests proved that the Krug produced a higher yield and better quality than most any other variety. Be sure to disinfect your seed corn with Improved Semesan Jr. See page 54 for prices.

## Leaming

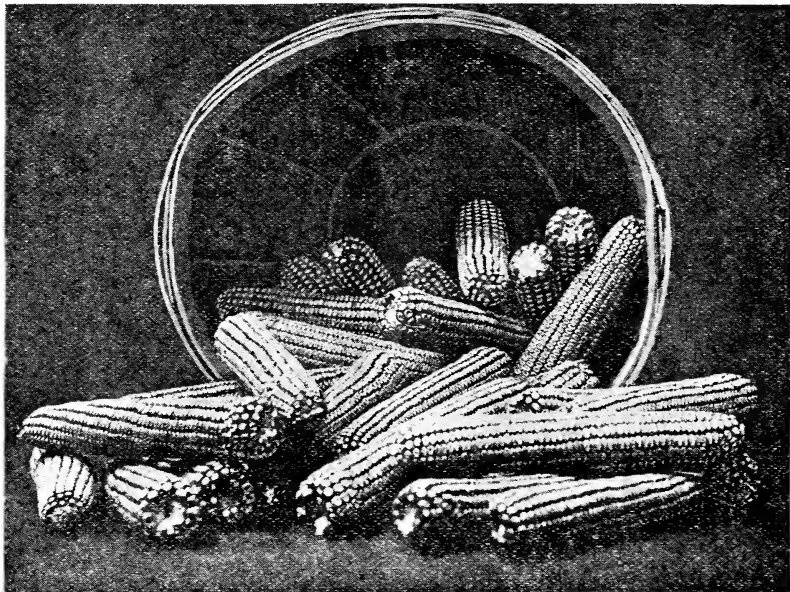
Most strains of Leaming corn are large and late. This one matures in less than 110 days, grows much like Reid's but deep yellow color and very rich in oil, also high in protein. A high yielder and also one of the best varieties for seed. Has heavy foliage, not as tall as Reid's, making a good corn for silo. See page 54 for prices.

## Corn Disinfected for 40c Per Bushel

We will treat the seed corn in special air tight machine with Improved Semesan Jr. Dust at a cost of 40c per bushel. This material costs you in one pound cans, \$1.75 which treats 6 bushels, or a cost of material of 30c per bushel. You cannot afford to do this work for 10c per bushel, and we do the work and furnish the material at a cost of 5c per acre.

From reports by the United States Department of Agriculture this treatment adds from 3 to 15 bushels per acre, and you have corn of much better quality.

Do not plant an ear of corn this year without disinfecting with Improved Semesan Jr.



Kelly's 100 Day Yellow Dent

## Kelly's 100 Day Yellow Dent

This is an extra early Yellow Dent, bred up from a large type 90 day, early strain of Reid's Yellow Dent and Golden Eagle. This is an early maturing corn, also a good producer often making as much as 60 to 65 bushels per acre. Ears 8 to 10 inches long, smooth and hard, being a very rich yellow color, medium depth grain and small cob. For late planting or planting as far north as the Wisconsin line, we would recommend this variety. Prices on page 54.

## Hybrid Corn

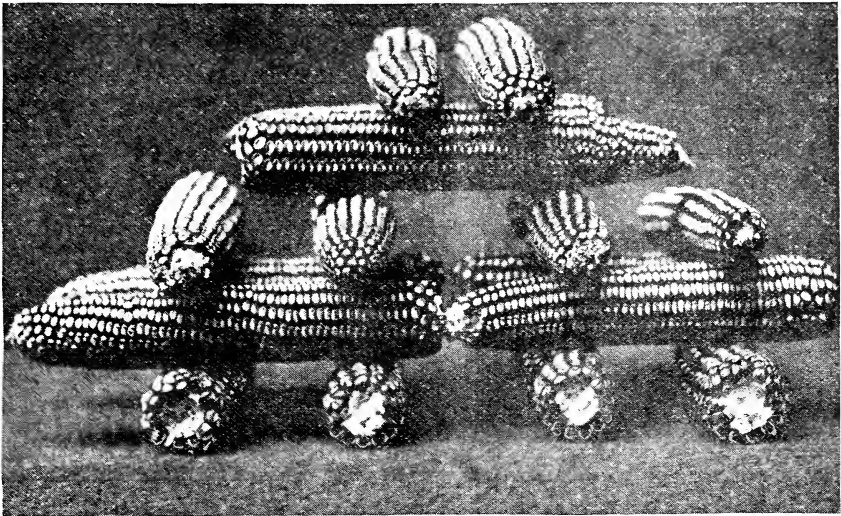
We have some of the Reid's Utility Hybrid corn, very fine type, from Mr. James Holbert's plots, seed cost \$10.00 per bushel. Early maturing utility type, medium size ear, does not grow very tall, stands up exceptionally well. Price same as other varieties. Order a few bushels of this new corn.

## Bloody Butcher, or Red Ninety-Day

This is a red corn with a white cap sometimes called Bloody Butcher or White Cap. A variety we always grew at home many years ago but quit growing it until this year when it was the salvation of many on their corn crop. Ears 7 to 10 inches long, very early maturing, can be planted as late as July 1st, and make marketable corn.

It is also the best early corn for feed, will fatten hogs in the fall quicker than any other corn. One reason for this is that it contains more vitamins (which is an essential food element), than any other corn. The more color in corn or vegetables, the more vitamins they contain. A carrot or beet contains many more vitamins than turnips, and thereby worth a great deal more as food.

White corn contains no vitamin "A", yellow corn contains many, but the red corn most of the three. While this corn is best for early and winter feed it gets too hard for summer use. Usually brings more on the market because it grades much higher. Prices on page 54.



Bloody Butcher or Red 90 Day

### Minnesota No. 13

The earliest variety we grow. A small eared yellow corn, but not a flint variety. Good corn for real early feeding or late replanting. Last season we sold hundreds of bushels of this corn for planting on low lands. Some planted as late as July 8th made remarkable corn.

### Ear Corn Crated, 75c Bushel More.



Ear corn costs more to handle. Crates cost about 50c each besides the extra time in crating. Add to this the trouble and work in taking care of it. Rats get into the crates and ruin the corn for seed. Then all has to be sorted over and recreated. Crated corn takes up more room in the seed house and you get no better corn. In fact, when we tip and butt the corn before shelling it is much easier to detect a poor ear than by picking out four or five grains.

### Order Seed Corn Early.

Last year we sold out and could have sold much more corn. In fact, the same is true nearly every year and while we put up by far the most corn this year we sell more by having our Peoria store and by wholesaling more every year.

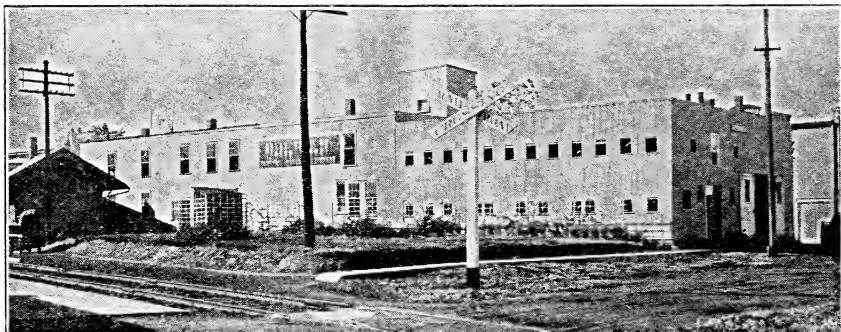
At the time of writing this, December 8th, we have an inquiry from a New York seed firm wanting a carload of seed corn.

It costs you nothing extra to order early and with the payment of \$1.00 per bushel with order we will hold until March 15th.

Many sections have no seed corn on account of floods and lateness of planting, and we are expecting a heavy sale of sack picked corn at the low price we quote.

Many seed houses sack pick a small amount of their seed corn and the balance is hauled in from the field the same as any other corn. Our corn is all sack picked with the exception of the Red 90 day which is a very early maturing variety. Owing to the heavy thaws and freezes much of the corn hung in buildings for seed will show low germination and vitality. Yesterday rainy and thermometer 65 above. Today down to zero.

We are always glad to have you call at our San Jose plant and see how we handle our seed corn. Any one not acquainted with the expense of handling sack picked corn has very little idea of the amount of labor it costs to properly take care of it.

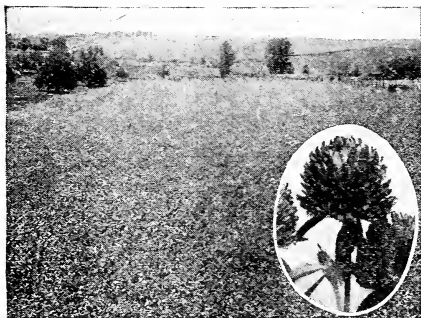


This Shows One of Our Seed Corn Houses and Cleaning Plant.  
It is 50 Feet Wide and 142 Feet Long.

## WHAT LEGUME TO SOW THIS YEAR

In selecting a legume that will serve as a nitrogen gatherer for other crops you must be governed by the soil you have. If your soil is sandy you can expect little from clover. Cow Peas and Soy Beans will do the work much better.

For loam or clay soil, well drained, red clover, sweet clover or alfalfa will give best results. For wet or sour land sow Alsike Clover.



Red Clover

quality. In fact, there was very little first

We have a limited amount of good first crop seed which is bright, plump and very fine quality.

We are buying the majority of our clover seed this year in Minnesota. For fifteen years we have sold Minnesota seed along with our home grown seed and find it gives equal or better results than the average home grown seed. The seed is plumper, better color and coming from the colder climate is naturally very hardy.

We also have some good Utah seed which made as high as 10 bushels per acre.

Always specify which you want. Prices on page 54.

## Red Clover

Red Clover may justly be styled the "Corner Stone" of agriculture. Every year farmers try this and that as a substitute but many realize there is nothing that will take its place. Red Clover is a biennial plant, living only two years, which makes it adapted to short rotation. It makes the best growth in well drained soil containing an abundance of lime but is not so exacting in this requirement as Alfalfa or Sweet Clover.

Red Clover will not grow successfully on wet, sour or acid soil. Do not waste the seed, but sow Alsike which does well on such soil. Red Clover is a great gatherer of nitrogen, storing it in the soil where it can be used by other plants.

Early in the season it looked as though we were going to have a bumper clover seed crop, but it was only "pretty scenery" and failed to produce much of a crop. While southwestern Illinois produced considerable red clover it was all of very poor quality seed produced in Illinois this year.



## Inoculation of Clover Seed

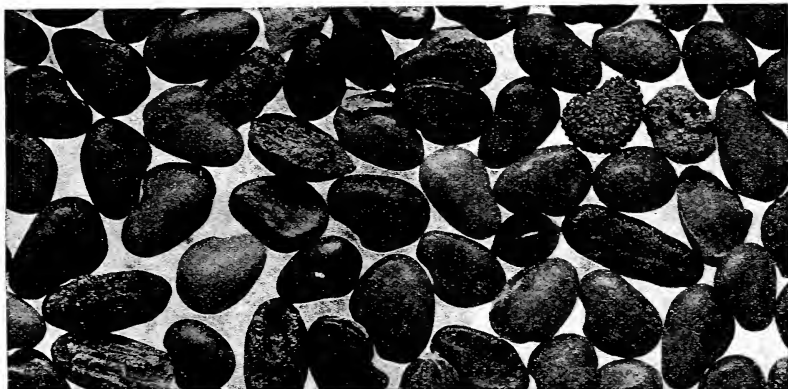
Many farmers think it is not necessary to inoculate red clover or alsike. We have found from our own experience, also from information obtained from the Illinois Agricultural college that it pays to inoculate all clovers, not only standing a much better chance of getting a stand but you also increase the protein content of the hay as much as twenty-five per cent.

Most people think one ton of hay has as much food value in it as another but tests prove that 1500 lbs. of alfalfa hay from thoroughly inoculated seed contains as much food value as 2000 lbs. of hay where seed was not inoculated and very little bacteria in the soil.

With the small cost of inoculating clover seed which is not more than 10c per acre you can see that it pays several hundred times the cost of inoculation.

You not only get the extra food value in your hay, but also the amount of nitrogen fixed in the soil by growing these legumes. These little bacteria which get the nitrogen from the air and store it in the roots of the clovers are the same bacteria which you get in the inoculation we sell.

Be sure to inoculate with McQueen's or Kelly's Inoculation.



What you get in imported clover. Red clover seed of low grade containing many weed seeds, magnified nine times. Can you pick out of the above picture the Dodder, Canada thistle, Buck horn, ox eye daisy, curled dock or other noxious weed seeds?

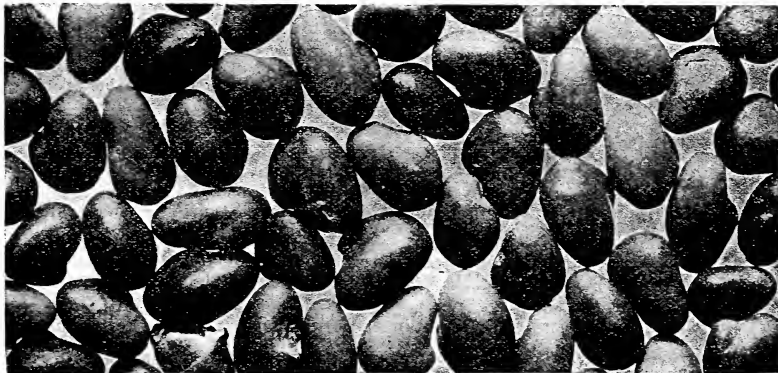
## Imported Clover Seed

We do not handle imported seeds and as it is all stained now we advise examining very closely to see that you are not sold imported seed for native grown clover.

Last year some farmers bought imported seed. Did not examine the seed closely enough to find that a small per cent was stained. Sowing imported seed is worse than not sowing at all.

## Southern Clover Seed

There is lots of clover seed grown in the states south of us which is not adapted to our climate. We have been offered much of it from Southern seed firms at low prices, but advise buying only Northern grown seed of known origin. For many years we have sold seeds always giving the origin and now some seed firms are making much ado about "known origin" shouting loud to cover up the past.



This shows clean clover seed, magnified 9 times. Our native grown seed is like this.

## Mammoth Red Clover

Mammoth clover only makes one crop and as it comes in early, this year, the mammoth clover seed is of very fine quality.

We have good stock of home grown seed.

Mammoth clover is a good fertilizer having a large root system, also produces a heavy top growth. For plowing down or seed crop it is much better than medium red clover.

For prices see page 54.



## Alsike Clover

We have a large stock of alsike clover seed bought of Illinois farmers early in the season. Alsike is the seed which scatters more Canada thistle over the country than any other and we are very particular where we buy our alsike. Northern Minnesota which produces most of the alsike is full of Canada thistle and you find much of it in dealer's hands which show from a trace to a large per cent of this seed.

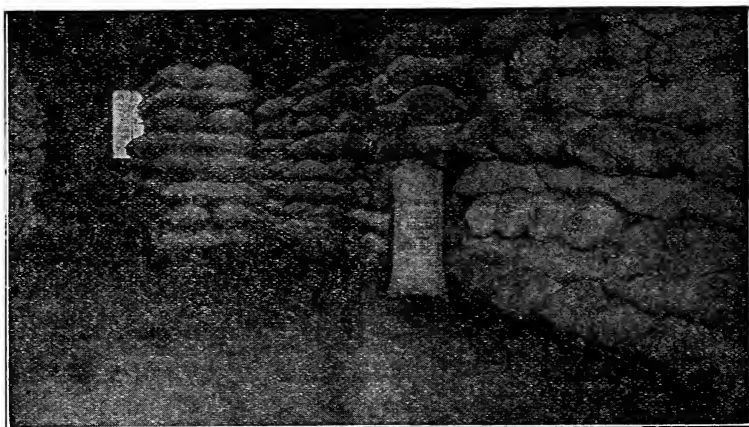
Alsike can be sown in the spring same as red clover, is very hardy and often lives four or five years.

Alsike makes very fine hay, also good for pasture as it stands dry weather also lots of tramping.



Alsike is especially adapted to wet, sour soils, too low in humus or too acid to grow red or sweet clover to advantage.

A bushel of good, clean alsike will sow from 12 to 14 acres. In sowing alsike be very careful and not get it covered too deep in the ground, not more than one-half inch.



Clover Seed in One of Our San Jose Warehouses.

## Order Clover Seed Early

Red Clover seed crop very short and imports light. Last year imported seed was left on many importers hands at a big loss. American farmers will not buy much imported seed, so there will be a heavier demand for domestic than for many years.

One of the largest acreages of wheat has been put in which always makes high priced clover. Be sure to inoculate your red clover seed. Sow one bushel to 10 acres on the average soil. If thin or clay soil sow more. If rich black gumbo, sow less. Prices see page 54.

## Sweet Clover

Red Clover is going to be high, Alfalfa is higher and Sweet Clover is comparatively low in in price but not as low as we expected early in the season.

Storms in the northwest where most of this crop is grown, ruined thousands of acres which were never cut for seed. Last year good sweet clover sold for \$7.00 to \$10.00 per bushel. It looks at this time like it will retail this spring for \$6.00 to \$7.00 per bushel which is a very reasonable price.

We have four kinds of sweet clover. Each has its particular use. The Big White Biennial, the largest and most used variety grows very rank. White Blossom, makes both a heavy top and a large root growth. This is the best to sow for fertilizer, producing more humus than any other plant known, a nitrogen gatherer and stores a large quantity of nitrogen in the soil. This is the greatest soil builder we know of. All that is necessary to grow sweet clover or alfalfa is to have well drained soil, inoculate the seed, sow the right time and with any favorable growing weather you will soon build up your soil. Prices on page 54.





Here is where we store thousands of bushels of seed for our Peoria trade, both wholesale and retail. Several cars can be unloaded here at one time.

**Yellow Blossom Sweet Clover.** Grows much like the Big White. Not so tall but bushy and close to the ground, better for hay and bees. Also fairly good for fertilizer. Makes more seed than Big White.

**Grundy County or Crystal Dwarf.** This variety originated in Grundy County, Illinois, and it, like Reid's Yellow Dent corn, is grown all over the United States. This year we bought several hundred bushels grown in Mason and Tazewell Counties, and we also buy some from Grundy County each year. Is good for fertilizer and hay, hardy and often making 15 bushels of seed to the acre. Not as good fertilizer as the Big White, but best of all for hay and pasture.

Matures two weeks earlier than the Big White. It is very hardy and makes a seed crop without clipping which can be harvested with a binder. This clover also lives two years.

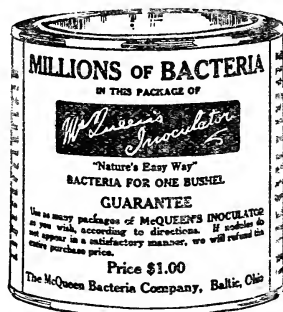
In sowing Sweet Clover, please remember to sow about twice as thick as Red Clover.

**Hubam Sweet Clover.** This is an annual Sweet Clover. Can be sown in March or April and makes its entire growth and seed crop by October 1st.

It is a wonderful clover discovered by Prof. Hughes of Iowa Agricultural College in 1916. In comparison with Red Clover it grew four feet while the Red grew 6 inches. Five years ago we sold this clover for \$1.00 per lb. Today, owing to its great seed production we offer it at around 25c per lb. See page 54 for prices.

All our sweet clover is scarified which quickens and increases the germination.





## For the Land's Sake

Be sure to inoculate your seed. You pay for seed, and many times for lime, do all the work and then overlook one of the most essentials, that of inoculating the seed. This inoculation contains millions of nitrogen gathering bacteria, which live on the roots of the legumes, get nitrogen from the air and store it in the soil.

Soil always contains two kinds of bacteria. The nitrifying which gathers the nitrogen and builds up the soil and the denitrifying which have the nitrifying bacteria and destroys them. When soil is heavy or we say "dead" it means no nitrifying bacteria.

McQueen's Bacteria contains millions of nitrifying bacteria which, when placed in the soil multiplies rapidly. They are little nitrogen gatherers.

Inoculate with McQueen's, the hardiest of cultures, and the only outdoor grown culture we know of, (most cultures being grown in laboratories.) You will produce bigger and better crops with this small added expense.

Be sure to inoculate all Sweet Clovers, Alfalfa, Red Clovers, Alsike, Cow Peas, and Soy Beans also all garden peas and beans.

Alfalfa needs sweet soil, and will not thrive well in acid soil. We have a small outfit called "SOILTEX" which we sell for a dollar with which you can make thirty tests of soil and see for yourself just how much lime you need.

According to our experimental records from the Illinois Agricultural College at Urbana, acid soils produced 1.57 tons per acre compared to 2.39 tons on soils containing lime stone.

Again we want to impress on you the benefits of inoculation, not alone by what we say but by these facts from the Illinois college of Agriculture, which apply to Sweet Clover as well as Alfalfa, but these figures on inoculation of Alfalfa seed.

"Inoculation of the seed is required for best results, for in Urbana experiments in uninoculated fields produced only .97 tons per acre, compared with 1.81 tons for inoculated fields, this was the result of inoculation experiments."

You can see by these figures that it pays well, almost doubled the yield for the expense of less than ten cents an acre. In addition to increasing the yield, it also increases the protein content, which is the expensive and essential element of any feed. These figures should be sufficient evidence that you will never again sow Alfalfa, Sweet Clover, Red Clover, Alsike, Mammoth, Cow Peas or Soy Beans without inoculating the seed.

We advise using McQueen's Inoculation, which we guarantee to be satisfactory or money refunded. Simple instructions in every can. Always state kind of seed you wish to inoculate. McQueen's Inoculation can be placed in bag with seed, no glass to break, and lives for 8 months to a year. Note our very low prices below. Post Paid

CLOVER AND ALFALFA		SOY BEANS, COW PEAS, GARDEN PEAS AND BEANS	
— 1/2 bushel size	\$0.50	— 1 bushel size	\$0.50
— 1 bushel size	1.00	— 2 bushel size	1.00
3— 1 bushel size	2.50	3— 2 bushel size	2.50
6— 1 bushel size	4.50	6— 2 bushel size	4.50
Garden size, peas and beans	.20	10— 2 bushel size	7.00

## Kelly's Inoculator

We have some demand for a pure culture, or jelly foundation which can be sold at a lower price than McQueen's, which is the hardiest of all cultures, in fact the only out-door grown inoculator.

We have given one of the best growers of this kind of inoculation a contract to have several thousand bottles put up under our own label, which we call "KELLY'S INOCULATOR, and which we personally guarantee.

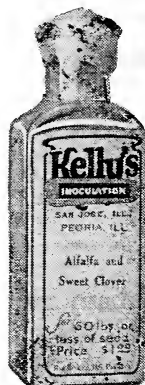
By doing this we are able to give you a good inoculator at a very low price, allowing ourselves only a very small profit. Put up in bottles, with patented stoppers. One bu. size for red, alsike, mammoth, alfalfa, sweet clover, 50c; half bu. size bottles, 30c. One bu. size for Soy Beans and Cow Peas, 30c; 5 bu. size for Soy Beans and Cow Peas, \$1.00. Sent by parcel post or with seed.

Old Hickory Salt, 85c for 10 lbs. Figaro Salt, 90c for 10 lbs.

## Note the Difference

Look at picture on page 41 and see the effect of root rots and diseases which can be controlled by the use of DUPONT'S IMPROVED SEMESAN JR. This dust treatment which includes the No. 35-C, by DuPont which showed such wonderful results in the tests by the United States Department of Agriculture, did not show a single decrease in yield of any variety of corn or disease, but showed an increase on the very highest germinating disease free seed and on the average seed a yield from five to fifteen bushels.

We sell you this material for \$1.75 per one pound can, which treats six bushels of corn, or treat the corn in a special air tight machine for 40c per bushel extra. The treatment alone will increase the yield more than enough to pay for the seed corn.





# Alfalfa

## The Wonder Crop

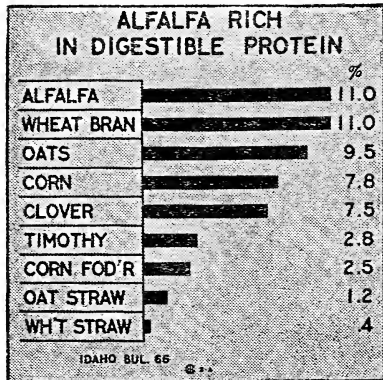


In the past, corn was considered the mortgage lifter, but today with corn selling at 70c, low yields, poor grades and higher costs, it does not help much toward paying off the mortgage when sold on the market.

The way to grow more corn at less cost and get more out of it is to put some corn acreage in alfalfa.

Every farm of 160 acres should have at least 10 acres of alfalfa.

Grow your own protein in alfalfa. Feed your corn with alfalfa hay and you have a balanced ration which will produce bone and fat at a good profit. With hogs selling at around 9c and cattle at 11c you can make some money, something some of the farmers who raise corn are not doing.



Alfalfa is of special interest to the corn belt farmers. It is the cheapest and best protein containing as much digestible protein as wheat bran. We sell mill feeds but do not understand why a farmer will pay \$32.00 per ton for bran when he can grow Alfalfa, equal pound for pound with wheat bran at a cost to him of \$8.00 per ton and increase the fertility of his soil by growing alfalfa. Corn produces far. Alfalfa furnishes protein which builds bone and muscle, the frame work of the body. Alfalfa and corn make a balanced feed.

Lime your soil, if needed, buy good clean hardy seed, inoculate with McQueen's Inoculation and you will have no trouble in growing alfalfa. Inoculation increases the yield, enriches the soil and improves the quality of your hay.

You may think we tell you this just to sell alfalfa and inoculation, but they are facts which you can profit by if you will.

If you doubt us write the Illinois Agricultural College at Urbana, as they have the proof and figures to show you. We have a great institution there and have some of the best men in the United States who have spent their life-time experimenting with these things for yours and our benefit. We pay taxes to maintain this institution and every farmer should

attend the farmers short course, get bulletins on the subject he is interested in and know his business the same as any professional man.

With three acres of corn and one acre of Alfalfa you can produce more beef than with four acres of corn and build up the fertility of this one-third acreage at the same time.

Cut alfalfa when about one-eighth of it is in bloom for the best hay and to give the plant a chance to produce to the best advantage.

We look for much higher prices later. Order now. For prices see page 54.

**Varieties to Grow.** There are many varieties of alfalfa, about 65, but we sell and recommend only four. It depends on how long you expect to leave the field and whether sown for fertilizer or hay and pasture. In selling seed for years we get experience of many growers and at this time have learned some things which are profitable to you if you will take our advice. We always advise for our customer's interest, bearing in mind these facts when we buy our stocks.

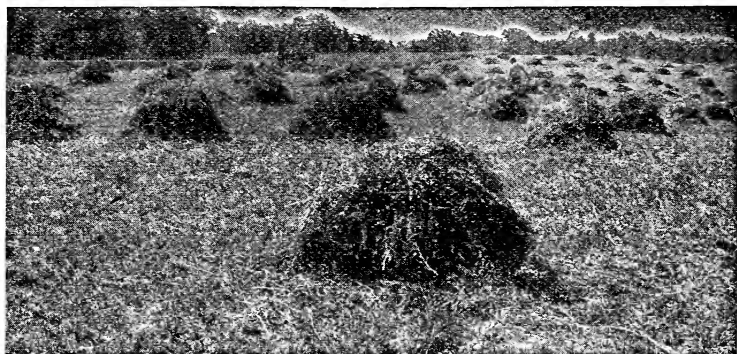
**Certified Grimm Alfalfa.** The best variety of all for sowing a field you expect to stand for a long time. It is a different plant from the Common Alfalfa plant. It has a different root system as the picture at the right shows.

Common Alfalfa has a tap root much like Red Clover but the Certified Grimm has a branch root system of many roots. Grimm does not winter kill. This large spreading root system seemingly holding it to the earth and keeping it from heaving out. This great root system also furnishes an abundance of plant food, a single plant often sending up 150 to 200 stalks. This variety a few years ago sold as high as \$35.00 per bushel but this year we can furnish you genuine Certified seed, 99.40% pure, Dakota or Montana grown, at \$23.00 per bushel. See page 54 for prices.

**Black Hill Dakota No. 12.** This is the variety we like to recommend to our customers for general use. It is a very hardy strain, has withstood the severe winters and dry hot summers of this high dry section of Southwestern Dakota and eastern Montana known as the Black Hills. This variety has been grown in the Black Hills for over 45 years. Many think it a strain of Grimm taken into the Black Hills by settlers from Minnesota. According to the records of our State Agricul



This shows the root system of Grimm alfalfa. A three-year old plant, grown by Ed. Stansbury, near San Jose. 194 stalks of hay growing from one plant.



A Field of Fine Alfalfa, worth \$30.00 per ton compared with grain feed.

A good field will produce five tons a season.

the crop of this variety, and in fact the entire alfalfa seed crop in the Black Hills, was almost a failure. We have affidavits on a carload of Dakota No. 12 and it took the crop of 39 farmers to make up this carload, and often these ranchmen have 100 to 300 bushels each. Be sure to inoculate your seed with McQueen's or Kelly's inoculation. See page 54 for prices.

**Utah Alfalfa.** This is a very hardy variety of Common Alfalfa which is usually free of weeds. Coming from high cold section and from new soil it makes a very desirable seed to sow. 60 per cent of all the alfalfa seed grown in the northern part of the United States comes from Utah. Some years ago this seed was called the Northwestern and now much of the seed grown in Oklahoma, Arizona and New Mexico is sold for Northwestern.

The seed from these states which is a good part of the alfalfa seed crop, is never advertised for sale as southern seed, (which is not suitable for our section at all), but is sold for Northwestern seed.

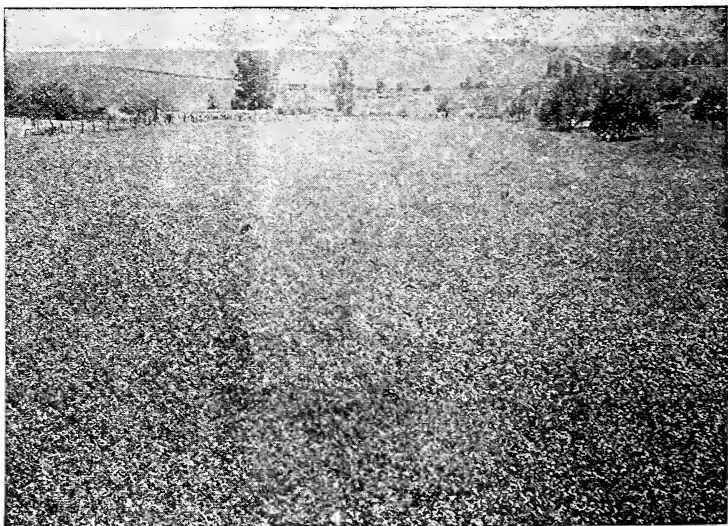


We buy our alfalfa seed direct from the section where it is grown and we can guarantee that we do not offer you a pound of Southwestern grown seed.

Prices on Utah Alfalfa are somewhat higher than last year but will sell at around \$13.00 to \$14.00 per bushel.

## Clover Mixture Our Greatest Offer

We have found that in sowing a mixture of clovers a good stand can often be secured where if but one kind of clover was grown you might get a good stand on part of the field while on the other you would get nothing. Part of this field may be sour and the alsike would do well here, while on sweet soil the alfalfa and sweet clover will do well and red clover will grow in most any part of the field. No doubt you have noticed how thick weeds grow. Many different kinds, some growing better in one part of the field and some in another, according to the soil. Alsike grows close to the soil, alfalfa and red clover a little taller and the White



Note the thick stand.

Blossom above them all. Here you grow four crops, one above the other.

While we use good re-cleaned seed in these mixtures our price is low on account of buying

tural College, this Alfalfa will produce more hay per acre than any other. We buy this seed direct from the Black Hills in car lots which helps us to make our prices low. For the small extra cost, it is the best to sow, if you want to leave it stand for five to ten years. Productivity and hardiness are two essentials and in this variety you get both.

Black Hill Dakota No. 12 alfalfa has a variegated bloom same as the Grimm or Canadian Variegated.

Prices will be high this year as

Black Hill Dakota No. 12 alfalfa has a variegated bloom same as the Grimm or Canadian Variegated.

mixed seed cheaper than if separated. Often we buy red clover and alsike mixed or alfalfa and sweet clover mixed. We mix these seeds in their proportion which we think the proper amounts for best results. 30 per cent red clover; 20 per cent alsike; 30 per cent sweet, and 20 per cent alfalfa. Red and alsike contains many more seeds per pound, so you will get the heaviest stand of red and alsike. For exact price see page 54. This mixture will cost you around \$12.50 per bu. of 60 pounds and should be sown 6 pounds to the acre.

We advise inoculating this mixture with 50 per cent red and alsike clover inoculation; 50 per cent for sweet clover and alfalfa.

## Pasture Mixture

Many times during a season we have customers wanting to know what to sow to make a good pasture. We have figured the following would be the best mixture to sow, some of which will stand dry, hot weather, some better with real wet. Some better on some soil and some on another. Seven lbs. red clover, 7 lbs. alsike, 8 lbs. sweet, 20 lbs. timothy, 5 lbs. red top, 3 lbs. blue grass. Sow thick for best results. About 8 lbs. per acre on average soil. For actual prices see page 54. Approximate price will be \$7.00 per bushel of 50 lbs.

## Timothy

The standard hay of commerce. In order to get a meadow or pasture started it is necessary to use some timothy which is a good plant to sow on all grounds. If you sow with clover seed a sprinkling of two quarts per acre, this will hold the clover from lodging and also from falling down and moulding. When the clover is plowed the timothy roots keep the soil from running together and getting hard.

This year's timothy crop in central Illinois was the largest and of the best quality for 16 years. At the present low price it is well to sow a good acreage of timothy. For prices see page 54. Approximate price from \$1.75 to \$2.25 per bushel.



## Kentucky Blue Grass

We are the largest buyers of Kentucky Blue Grass in Central Illinois, buying our seed direct from the cleaners in Kentucky and Missouri. We do not buy light, chaffy seed. Most of our seed weighs 21 lbs. to the bushel while the regular weight of one bushel of Blue Grass is 14 lbs. Light chaff and hulls so often received in Blue Grass is of no value whatever but used by many concerns as a filler. Prices: Single lb. 30c; 5 lbs. or more, \$1.40; 10 lbs. \$2.75; 50 lbs. or more, \$12.00; 100 lbs. or more, \$22.00. Special prices quoted on large quantities.

## Red Top

Red Top belongs to the Blue Grass family. Will grow on the poorest soil and it is said red top is the last thing that will grow before soil is abandoned.

Southern Illinois, in the Hard Pan section, red top is grown profitably. Red Top makes a good pasture, and a fine mixture with blue grass for a lawn. When blue grass dries and burns up, red top stays green and thrives.

Red Top will also grow in shady places where other grasses will not grow.

Red top much lower in price and should be sown in all pasture mixtures this year. Solid seed 25c per lb.; 5 lbs. \$1.20; 50 lbs. \$10.00; 100 lbs. \$18.50. Special prices in larger lots.

## White Dutch Clover

This is the little white blossom clover you see growing in your lawns and pastures. We get this seed mostly from Wisconsin where it grows year after year without having to be reseeded. Price: 45c per lb. 5 lbs. \$2.10; 50 lbs. or more, 40c per lb.

## Grass Seeders

### Cyclone Seeder

A small double feed seeder which insures a uniform flow of seed at all times. Trip gears, adjustable take-up of wear of gears. Price, \$2.00 each.



### Horn Seeder

The horn seeder and sectional tube with brass seed gauge. A low priced seeder which does effective work, sowing from 15 to 20 feet wide. Forty acres a day can be sown with one of these seeders. Not affected by wind conditions as much as some other seeders. Adjustable, sowing any amount. Price, 75c. With seed or sent parcel post.

## Kelly Evergreen Lawn Grass



Notice how this lawn adds to the beauty of the home

Mixing lawn grass seed which will produce the desired results requires the knowledge of many grasses, which takes time and experience to learn. Sow 1 lb. to 400 square feet. Price Kelly's Evergreen Lawn Grass: Less than 10 lbs., 35c; 10 to 50 lbs., 30c per lb.; 50 to 100 lbs. \$27.00; 100 lbs. or more, \$25.00.

### HOW TO HAVE A GOOD LAWN

The best time to start a permanent lawn is in the fall. About July 1st, spade or plow the soil eight or nine inches deep, working down to a fine condition, removing all the stones, and other foreign material. Work the top soil every ten days, killing out the weeds before planting. Be sure to have soil in good condition before seeding. If soil is very sour, add lime, if you expect to grow clover in your mixture. We prefer to start a lawn with narrow leaved grasses such as blue grass, red top and others.

These grasses do much better on acid soil, and your lawn will always be much freer of weeds. Sow August 15th.

Roll down solid before seeding. Sow KELLY'S EVERGREEN Lawn Grass, one pound to 400 square feet, which is at the rate of 108 lbs. per acre. Rake or harrow in to a depth of  $\frac{1}{2}$  an inch, then roll again. By seeding in the fall frost kills all weeds which saves weeding, and grass will have a start for next summer's sun.

You must have a soil high in nitrogen to grow a good lawn, so about the first of October give this a top dressing of sulphate of ammonia which contains more than 20 per cent nitrogen, using 1 lb. to 250 square feet.

We also recommend Swift's Vigoro, (which is a condensed plant food high in nitrogen) to be applied at the rate of  $2\frac{1}{2}$  lbs. to 250 square feet.

### TO RESEED AN OLD LAWN

If you have a fair stand of grass and want to thicken this, we prefer to reseed this in the spring, early if you do not have a sprinkling system, sowing around March 20th at the rate of one pound to 500 square feet.

As soon as the soil is dry enough to permit, roll with a heavy roller. It is well to roll a lawn often to keep level and soil packed.

About May 1st top dress with Sulphate of Ammonia at the rate of 1 lb. to 250 feet, or use Vigoro at the rate of  $2\frac{1}{2}$  lbs. per 250 square feet.

Always apply when grass is dry, wetting down with enough water to wash all crystals off the blades of grass, to prevent burning. Never apply lime or wood ashes if you want to eliminate weeds. To have a beautiful lawn it is necessary to apply large quantities of nitrogen, which should be applied every year, early in the season, soon as grass has a good start.

A lawn should be reseeded every two years.

### SHADY PLACE GRASS

This mixture is mixed especially for shady lawn and spots where it is difficult to get a permanent growth of velvety grass. For such purposes use our shady place mixture. Some grasses do much better in the shade than others, and in this mixture we have used grasses best adapted for this purpose.

Shady spots are always more or less sour and for this reason would use a heavier top dressing, and lawn lime. Price per lb. 35c; less than 10 lbs.; 5 lbs. \$1.65; 10 to 50 lbs. 30c per lb.; 50 to 100 lbs. \$27.50; 100 lbs. or more, \$25.00.

A beautiful lawn is a pleasing sight to any one and adds greatly to the appearance of any home, large or small. As a rule, the lawn is a good index as to the condition of the home inside. If a well kept lawn, usually a well kept home and a business or a profession in the same condition.

We mix our own lawn and golf grasses of the best grasses for the different purposes intended. We make a specialty of mixtures for Golf Courses, Country Clubs, Park Boards, Cemetery Associations, School Boards and homes.

No order too small or too large for us to fill. We make up any mixture according to your formula.

Be sure to let us figure on your large orders. Write us or call us by 'phone at our expense.





## Dwarf Essex Rape

On November 10th we received a carload of the best Rape seed we ever saw. This is genuine Holland grown, shipped by boat from Holland to New Orleans and then direct to us by rail. Holland Rape is the only kind to sow.

Japanese Rape, a red colored seed, makes a dwarf plant and of very little use as feed.

Sow 12 to 15 lbs. of Rape per acre around April 15th and you will be surprised at the amount of good hog pasture it will make, or sow 10 lbs. per acre at the last cultivation of corn. 8c per lb.; 100 to 500 lbs. at 7c per lb.



Dwarf Essex Rape

Price in small lots, 10c per lb.; 50 to 100 lbs.

## Illinois No. 1 and Marquis Wheat

These are the two best varieties of spring wheat which produce the largest yields and best quality. Last year we sold thousands of bushels of spring wheat and could have sold much more could we have secured seed in time to do so. Do not wait until you want to sow before ordering your spring wheat. About the time you get ready everyone else does and some cannot get seed.

We had one customer last year who raised 38 bus.

per acre of Marquis wheat.

Sow spring wheat the first of February or thereafter as soon as possible. You will notice from the sowing dates, according to the Illinois Agricultural College, that the yields vary greatly with the time sown.

Spring Wheat sown the 6th of March yielded 29 bushels per acre. Same variety sown March 16th, 10 days later, yielded 27 bushels per acre; sown March 29th, 23 bushels per acre; April 10th, 22 bushels per acre.

Our stock of spring wheat is all Illinois grown, re-cleaned and tests above 60 lbs. to bushel. Prices will be around \$2.00 bushel. See page 54 for exact prices.



Illinois No. 1 Wheat

## Oderbrucker Barley

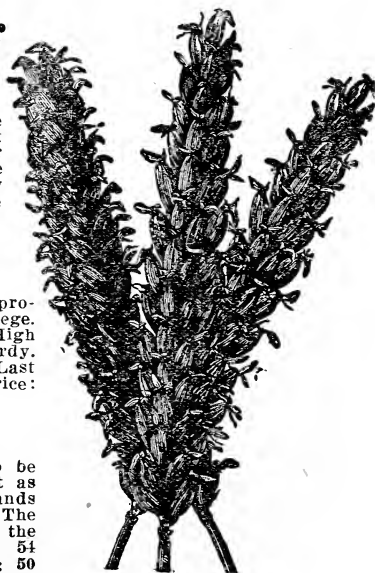
Oderbrucker 6-row, the old reliable variety, is the one which is used mostly in this section. Barley is fast becoming a regular crop in Illinois. Pays much better than oats, just as easy to grow and makes the best nurse crop of any grain. Does best when planted early. Sow  $1\frac{1}{2}$  bushels per acre. See page 54 for prices. Approximate price, \$1.20 per bushel.

## Wisconsin Pedigreed

This, as the name implies, is a Wisconsin Product, produced by Prof. Moore, of the Wisconsin Agricultural College. The result of 12 years experiment breeding for seed. High yielding with very stiff straw, plump grain and very hardy. Our stock of barley is limited and advise ordering early. Last year we sold as much as a car load to a single order. Price: \$1.20 per bushel, subject to market changes.

## Iowa Oats

Of the many varieties of oats we have found this to be the best all around of any. It is an early oat but not as early as the Iowa 103. Yields better, more straw, and stands up better. In average season matures about July 7th. The Iowa is a white oat of the Kherson variety, developed by the Iowa Agricultural College. For exact price see page 54. Approximate price, 75 cents per bushel; 20 bushels, 70c; 50 bushels or more, 65c. Special prices on large quantities or carloads. Bags holding 4 bushels, 15c each, or you can send bags for shipping.



Oderbrucker Barley



## Big Four Oats

Large white oat, about seven days later than Iowar, stiff straw, high yielding variety. Very good for feed. Price same as Iowar.

## Hullless Oats

The best kind to grow for feed. Grows a big plump grain without any hull. There is very little feeding value in oat hulls. Will produce more pounds than hull oats. Great for hogs or chickens. Sow 60 lbs. to the acre. Price, 5c per lb. in small lots; 100 to 500 lbs. 4½c per lb.

## Cow Peas

Cow Peas to sandy soil is like food to a starving man. By growing Cow Peas on sand, 25 bushels of wheat per acre can be produced where without the Cow Peas the yield would not be over 12 to 15 bushels per acre.

Cow Peas like Soy Beans should always be inoculated. Cost of inoculation for Soy Beans and Cow Peas cost very little. See page 18 for prices and description.

We are near the greatest Cow Pea section in the United States, that of the western part of Mason County where Cow Peas grow on plow sand where other vegetation will grow. The best quality of seed is always produced from real sandy soil.

We buy direct from the grower and truck them to our San Jose plant where they are cleaned and graded ready for market. There are very few pure strain peas offered as the farmers claim the mixed do the best.

Cow Peas should be planted early, from 1¼ to 1½ bushels per acre. Mixed peas mostly Whippoorwill, New Erie, Red Ripper and Clay. Always inoculate with McQueen's or Kelly's inoculator. See page 54 for prices.

## Sudan Grass

Great for hay and pasture. A great emergency crop, producing big crop of hay, or pasture in six weeks that will last until frost. Make a much better quality of hay than Millet. Belongs to the sorghum family. A very rich feed. Will make two crops of hay if planted early and cut before it grows too coarse.

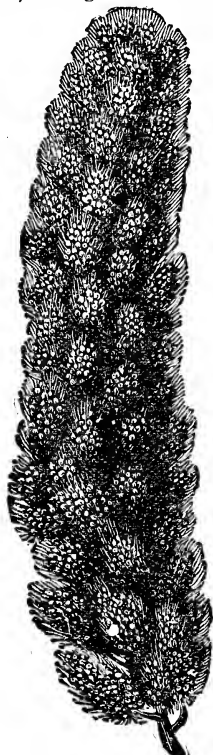
Do not plant Sudan Grass seed before May 15, sowing 12 to 15 lbs. per acre. Price of cleaned seed, free from Johnson grass. Small lots, 7 cents per lb.; 25 to 100 lbs. 6c; 100 to 500 lbs. 6c. Bags 15c or send bags.



Sudan Grass

## German Millet

Often called the Golden Millet on account of color. The best variety of Millet to sow. Grows tall, stiff stem with broad, green leaves. Not as early as the common but produces more hay and seed. Millet will make a hay crop in 50 days and seed in 65 days. Sow 20 to 25 lbs. per acre.



German Millet

## Alsike and Timothy Mixture

These two often grow together and as it is impossible to separate them we have to sell them as a mixture. We usually buy this seed at a low price on account of the mixture and sell it the same way. It is a good mixture and makes the best hay. Both mature at the same time which is quite important.

Alsike is very hardy and grows on most any kind of soil, stands lots of tramping such as grasses in pastures often get.

We reclean this seed and offer it at a price that will pay you well to buy. We sell 50 lbs. to the bushel. Sow 5 lbs. per acre. Prices on this mixture are subject to market changes. For orders received before February 1st, 80 per cent alsike and 20 per cent timothy, \$11.85 per bushel; 50 per cent alsike and 50 per cent timothy, \$7.50 per bushel; 25 per cent alsike and 75 per cent timothy, one of the best mixtures for hay, \$5.00 bu.

## Silver Hull Buckwheat

For the latest profitable crop plant Buckwheat. Buckwheat will mature in 60 days and for this reason it may be planted after wheat is cut or on low lands where crop cannot be put in before this date.

Last year we sold many hundreds of bushels of Buckwheat which was planted on low lands where too late to put in corn. Buckwheat can be planted just the same as wheat, sowing about a bushel per acre.

The best time to sow Buckwheat in Illinois is about July 1st. An average crop around 18 bushels per acre; 50 lbs. to the bushel.

There are two varieties grown in this section—the Japanese, most of which is grown in the extreme north and the Silver Hull which is the best adapted here.

Silver Hull has a rather small grain, light gray in color, very productive, and makes high grade flour. Price, \$1.85 per bushel; 10 bushels, \$1.75; 25 bushels or more, \$1.65 per bushel. All subject to market changes. Sow one bushel to acre.



Buckwheat

## Soy Beans

The Soy Bean has come to stay. It is second to alfalfa in protein content and can be put in after the rush of corn planting is over, the best time to plant Soy Beans being from May 20th to June 1st.

Some early varieties were planted last year as late as July 5th and matured but the early planting is always better.

No need of buying protein in tankage at \$60.00 to \$70.00 per ton when you can grow Soy Beans, which compare about the same in protein, at about \$42.00 cost and build up your soil at the same time. When tankage is \$70.00 per ton; Soy Beans are worth \$2.20 per bushel as feed, supplying this very necessary food element.

Soy Beans will produce three to four tons of good hay equal to best clover hay. Cut when bottom leaves begin to turn yellow and cure in shock. Sow 1 to 1½ bushels per acre, according to your soil.



## Varieties

There are many varieties of Soy Beans, some better for producing seed and some better for hay and silage.

Yellow beans are better for growing for the bean mill. They contain more oil and bring a higher price, about 3c per bushel.

The Manchu is the best yellow bean, medium early, large, light yellow color, stands up well and does not shatter. Also the best bean for planting with corn to hog down. Manchu Beans and Reid's Utility Corn mature about the same time.

In growing Soy Beans it is very essential that you inoculate the seed. Soy Beans which are not inoculated are soil robbers and instead of adding nitrogen to the soil you deplete the supply with each crop.

**Ito San** A small early yellow bean, very high yielder. Many prefer this bean as it matures early. Can be off the ground in time to get wheat sown. Be sure to inoculate with McQueen's or Kelly's inoculator. Never plant beans without inoculating.

**Ebony, The Best Hay Bean** The Ebony is a small early maturing black bean, heavy producer of seed, making very fine hay, stems not coarse, easier to cure for feed. Makes richer hay than alfalfa.

**Sable** A small black, rather flat shape, very good hay bean. Black beans have the advantage of the yellow bean of withstanding the weather without showing any loss of germination. Black beans can also be carried two or three years and still show good germination where yellow beans will deteriorate very rapidly after the second year.

**Illinois 1319** A flat brown bean, best for silage and good for hay. We also sell quite a lot of this variety for planting with corn which is to be cut for silage. Prices page 54.

## Sorghum Cane

We have two kinds of cane. Early Amber which is the best sorghum cane, matures in about 100 days, and produces a rich syrup for sorghum. For sorghum, plant in rows, using about 10 lbs. to the acre. For seed, broadcast 25 lbs. to the acre. Price, 10 lbs. 4½¢ per lb.; 50 to 100 lbs. 4¢ per lb.; 100 lbs. or more, 3½¢ per lb.

**RED TOP OR SUMAC** is the best variety for foliage and dry hay. Not as coarse as the amber. Takes longer to mature, on account of great amount of sugar, is also very good for sorghum. Cane produces a great crop and more should be used. Price, 10 lbs. 4½¢ per lb.; 50 to 100 lbs. 3¾¢ per lb.; 100 lbs. or more, 3½¢ per lb.

### Grades of Seed

Our "Illinois Brand" is always the best we can grow or buy, always above 99.50 pure of weed seeds, plump and bright.

"Full Value" grade is fancy seed, 99.00 or better pure of weeds, all double re-cleaned over our big power mills, sand, fine dirt and small weeds taken out. Good grade to sow and at reasonable price.

"Prime" this grade is well re-cleaned seed but contains some small and brown seeds. Not as bright as the other grades but will grow and is well worth the price.

### BAGS FOR SHIPPING

We want you to understand that we do not expect to make any profit on bags but they cost us at least \$1.000 a year and we cannot afford to furnish them to you free with all seeds.

When we buy a bag of seed or a car load we expect to pay for the bags. One or two bags look like a small item to you, but the total amount used is not a small item to us.

With wheat, barley, clovers, alfalfa, timothy and other small grains we make a charge of 35¢ each for every cotton bag which hold 2½ bushels. With Soy Beans and oats, we ship in burlap bags at 15¢ each.

Bags are weighed in at no extra cost with seed corn and cow peas. In full bag lots of 2½ bushels of corn we always ship in good cotton bags. If you prefer to send us good bags we will ship in your bag at no extra cost to you.

### TERMS—CASH

All farm seeds are strictly cash to all. We deal with thousands of customers all over the United States, most of them strangers to us, so you can see this is the only way we can do business. We have to pay cash for seeds and as they are sold on a very small margin of profit we sell them for cash only.

Send draft, express or money order, or for your convenience, send your personal check. We also send shipper's order and draw on your bank, allowing you to inspect the seed before you pay for it. Always give us the name of the bank through which you wish us to draw.

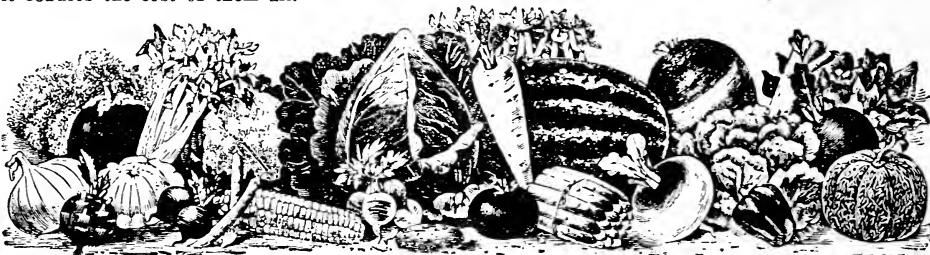
All seeds sold f. o. b. San Jose or Peoria. If you want to know what the express or freight is from our station, (see page 6). Seeds go at low freight rate and costs will not be much.

### WHY OUR PRICES ARE LOWER

No doubt you wonder why we are able to sell high grade seeds at the low prices we quote. Here are a few of the reasons:

The seed business is a seasonal business and if we handled just seeds, as many firms do, there would be quite a lot of time when our men would not be busy and the expense would go on which must be added to the cost of the goods.

We do not depend on one line for profit but we have several. At San Jose we have a hardware store, a furniture store, a harness shop, automobile and garage business, besides the growing of seed corn and a seed business. At Peoria, we have hardware, harness, implements, spraying material and insecticides, besides the field and garden seed business. By combining these businesses it reduces the cost of them all.



## GARDEN SEEDS

Send all garden seed and bulb orders to 116-118 South Washington Street, Peoria, Illinois.

B. F. Adams Co., the firm we bought out two years ago were, for many years the largest seed distributors in Central Illinois and we have continued this part of the seed business at Peoria.

We buy garden seeds direct from the largest growers in the United States who make a specialty of their lines. Some grow peas and beans, some onion seeds, some tomatoes, some watermelons and other vine seeds, each an expert in what they grow.

We buy seeds in large quantities, as much as 10,000 lbs. of one variety, and furnish them to you in any quantity from a small package up to a bushel, bag or more. Last year we had one order for bean seed for 2500 lbs.; 500 lbs. of Spinach; 100 lbs. of one kind of radishes and so on



## Plant a Garden this Year

In Belgium and Holland where gardening has reached the greatest perfection, there is no waste places. Every foot of ground is made to produce and these people take great pride in their gardens. In a garden you have beauty and at the same time produce something which will add greatly to your health as well as save you considerable money.

(This health lecture free). Fresh fruit and vegetables are the healthiest foods you can eat. The best road to health is by getting the right kind, and proper amounts of vitamins. You get vitamins A, B, and C, from fresh vegetables, fruit and milk. This can be done by eating vegetables such as spinach, lettuce, carrots, beets and other green or highly colored vegetables.

By proper selection of your varieties you can have fresh vegetables from midsummer until frost. For vitamin D drink in the outdoor sunshine. This is the only source of this essential vitamin. Exercise in the open air or sunshine a part of every day. Iron, lime and phosphorus are found in most vegetables and fruits. Get these elements this way instead of through the use of patent medicines.

You cannot get vitamin D by sitting behind the transparent sands of the window pane, which does not admit the life-giving rays and this most essential element. You can spend much money in building a sun parlor and by spending a part of your time there, but you do not get the health giving effects of the open air and direct sunlight. A good garden and plenty of exercise in it keeps you fit.

On these two pages we have a condensed price list giving you the prices of any amount you may need. On larger lots than quoted write us for prices.

Market gardeners please let us quote you on your order. For full description of the best sellers look through the following pages:



## Condensed Price List Kelly Seed Co.

116-118 South Washington Street, Peoria, Illinois

### Garden Seeds—Season 1928

#### BEANS—BUSH WAX PODDED

##### Special Prices on Larger Lots

All packets 10c.	1	2	7	15	60
	lb.	lbs.	lbs.	lbs.	lbs.
Wardwell's Kid. Wax.....	25c	45c	\$1.25	\$2.00	\$ 8.50
Pencil Pod Wax.....	25c	45c	1.25	2.50	9.50
Imp. Gold. Wax, R. P.....	25c	45c	1.25	2.50	8.50
Webber Wax.....	25c	45c	1.60	2.85	10.50
Royal Dwarf Kidney.....	30c	60c	1.70	3.00	11.00
Curries Rust Proof.....	30c	60c	1.50	2.50	9.00

#### BEANS—BUSH GREEN PODDED

	1	2	7	15	60
	lb.	lbs.	lbs.	lbs.	lbs.
Stringless Green Pod.....	25c	45c	\$1.25	\$2.50	\$ 8.50
Giant Stringless.....	25c	45c	1.25	2.50	9.00
Bountiful.....	25c	45c	1.25	2.50	8.50
Red Valentine.....	25c	45c	1.50	2.50	9.00
Full Measure.....	25c	45c	1.50	2.50	9.00
Round Six Weeks.....	25c	45c	1.55	2.40	8.50
Chal Black Wax.....	25c	45c	1.25	2.25	8.50

#### BEANS—BUSH LIMA

	1	2	7	14	56
	lb.	lbs.	lbs.	lbs.	lbs.
Fordhook Bush Lima.....	35c	60c	\$2.50	\$3.50	\$12.50
Burpee Bush Lima.....	35c	60c	2.00	3.50	12.25
Seibert's Early Lima.....	35c	60c	2.00	3.90	13.25
Large White Lima Dr.....	35c	60c	2.00	3.75	13.25

#### BEANS—POLE LIMA

	1	2	7	14	56
	lb.	lbs.	lbs.	lbs.	lbs.
King of the Garden.....	35c	60c	\$1.50	\$2.75	\$10.00

#### BEANS—POLE

	1	2	7	15	60
	lb.	lbs.	lbs.	lbs.	lbs.
Ken. Won. or Old Hmstd.....	25c	45c	\$1.25	\$2.50	\$ 9.00

#### BEETS—GARDEN

##### Special Prices on Large Lots

All packets 5c.	Oz.	¼ lb.	Lb.
Crosby's Imp. Egypt. 5 lbs. \$4.00.....	10c	20c	50c
Det. Dk. Rd. 5 lbs. \$3.50, 10 lbs. \$6.50.....	10c	15c	45c
Extra-early Dark Red Egyptian.....	10c	20c	50c
Edmund's Early Turnip.....	10c	20c	50c
Swiss Chard or Silver Greens.....	10c	20c	55c

#### BEETS—MANGEL WURZELS

	Oz.	¼ lb.	Lb.
Mammoth Long Red, 10 lbs. \$2.50.....	10c	15c	30c
Gold. Tank. 5 lbs. \$1.60, 10 lbs. \$3.....	10c	15c	35c
Sugar Beet.....	10c	15c	40c

#### CABBAGE

	½ oz.	Oz.	¼ lb.	Lb.
Glory of Enkhuizen.....	\$0.10	\$0.20	\$0.40	\$1.50
Early Jersey Wakefield.....	.10	.20	.40	1.50
Lge. Charleston Wakefield.....	.10	.20	.40	1.50
Sum. Early Winstadt.....	.10	.20	.40	1.50
Danish Ball-head.....	.10	.20	.50	1.75
Copenhagen Market.....	.10	.20	.50	1.75
All-Season.....	.10	.20	.40	1.50
Flat Dutch, Late.....	.10	.20	.50	1.50
St. Louis Mkt. Pkts only.....	.15	.30	.80	3.00
Golden Acre.....	.15	.30	.80	3.00

#### CABBAGE—RED

	½ oz.	Oz.	¼ lb.	Lb.
Mammoth Rock Red.....	\$0.10	\$0.20	\$0.65	\$2.00

#### CHINESE CABBAGE

	½ oz.	Oz.	¼ lb.	Lb.
Pe Tsai.....	\$0.10	\$0.15	\$0.40	\$1.50

#### CAULIFLOWER

	Pkt.	¼ oz.	½ oz.	Oz.	¼ lb.
Early Snowball .....	\$0.20	\$0.50	\$0.80	\$1.50	\$5.00

#### CARROT

	Pkt.	Oz.	¼ lb.	Lb.
Imp. Danvers, Half Long.....	\$0.05	\$0.10	\$0.20	\$0.60
Improved Chantenay.....	.05	.10	.20	.65
Ox-Heart, or Guerande.....	.05	.10	.20	.60

#### CELERY

	½ oz.	Oz.	¼ lb.	Lb.
Golden Self-Bl. Am. Grown.....	\$0.20	\$0.30	\$0.80	
White Plume.....	.20	.30	.85	

#### CELERIAC

	½ oz.	Oz.	¼ lb.	Lb.
Gnt. Smth Prague, Select.....	\$0.15	\$0.25	\$0.70	\$2.25

#### CUCUMBER

##### Special Prices on Large Lots

	Oz.	¼ lb.	Lb.
Evergreen White Spine.....	\$0.10	\$0.25	\$0.85
Davis Perfect.....	.10	.25	.80
Improved Long Green.....	.10	.25	.80
Ea. Fort., 5 lbs. \$4, 10 lbs. \$8.....	.10	.25	.85
Westerfield Chicago Pickle.....	.10	.25	.75
Kirby's Stay Green.....	.10	.25	.80
Simmons White Spine.....	.15	.40	1.25
Boston Pickling.....	.10	.20	.75

#### CORN—SWEET

	1	2	6	12	48
	lb.	lbs.	lbs.	lbs.	lbs.
Golden Bantam Select.....	15c	30c	\$0.85	\$1.50	\$5.50
Kendel's Early Giant.....	15c	35c	1.00	1.65	6.00

Charlevoix .....	15c	30c	1.00	1.75	6.50
Extra Early Adams .....	15c	30c	.80	1.50	5.50
Howling Mob .....	15c	30c	.80	1.50	5.50
Mam. White Cob Cory .....	15c	30c	.80	1.50	5.50
Stowell's Evergreen, Select15c	30c	1.00	1.65	6.00	
Country Gentleman .....	15c	30c	1.00	1.75	6.00
Early Minnesota .....	15c	30c	1.00	1.50	5.00
Evergreen Bantam .....	15c	30c	1.00	1.75	6.00
Whipples Ea. Yellow .....	20c	40c	1.25	2.00	7.00

**EGG PLANT**

Black Beauty .....	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
N. York Purple Spineless .....	\$0.20	\$0.30	\$1.00	\$4.00
	.20	.30	1.00	4.00

**ENDIVE**

Bd-leaved Batavian (Escarolle) .....	Oz.	$\frac{1}{4}$ lb.	Lb.
Large Green Curled .....	.10	.30	1.00
Green Curled, Philadelphia .....	.10	.30	1.00
White Curled .....	.10	.30	1.00

**HERBS**

Dill, Common .....	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
Sage .....	\$.15	.25	.75	2.00

**KALE**

Dwarf Curled, Scotch .....	Oz.	$\frac{1}{4}$ lb.	Lb.
Tall Green Curled, Scotch .....	\$0.10	\$0.30	\$1.00
	.10	.25	.85

**KOHL RABI**

Early White Vienna .....	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
	\$0.10	\$0.15	\$0.45	\$1.75

**LEEKS**

Broad Scotch or Lrg. Am. Flag .....	Oz.	$\frac{1}{4}$ lb.	Lb.
	\$0.15	\$0.45	\$1.50

**LETTUCE**

Selected Big Boston .....	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
Improved Hanson .....	\$0.05	\$0.10	\$0.30	\$1.00
Selected Grand Rapids .....	.05	.10	.30	1.00
Black-Seeded Simpson .....	.05	.10	.30	1.00
Early Curly Simpson .....	.10	.20	.40	1.00
Iceberg .....	.05	.10	.35	1.00
Prize Head .....	.10	.15	.45	1.25
	.10	.15	.35	1.00

**MUSKMELON****Special Prices on Large Lots**

Ex. Ea. Knight (Sugar Sweet) .....	Oz.	$\frac{1}{4}$ lb.	Lb.
Tip Top Honey Dew .....	\$0.10	\$0.25	\$.85
Hoodoo (Hts. of Gold) 5 lbs. \$4.10	.10	.35	1.00
Ex. Early Osage, 5 lbs. \$4.50	.10	.30	1.00
Osage or Miller's Crm. 5 lbs. \$4.50	.10	.25	.85
Rocky F. (Netted Gem) 5 lbs. \$4.10	.10	.20	.75
Banana .....	.10	.25	.75
Rice's Orange Flesh .....	.15	.40	1.35

**WATER MELON****Special Prices on Large Lots**

Irish Grey (New) 5 lbs. \$3.00 .....	Oz.	$\frac{1}{4}$ lb.	Lb.
Tom Watson, 10 lbs. \$4.00 .....	.10c	.20c	60c
Kleckley's Sweet, 5 lbs. \$3.00 .....	.10c	.15c	50c
Fordhook, Early .....	.10c	.20c	60c
Georgia Rattlesnake .....	.10c	.20c	75c
Halbert's Honey, 5 lbs. \$2.75 .....	.10c	.15c	50c
Harris' Earliest, 5 lbs. \$2.50 .....	.10c	.20c	55c
Ice Cream .....	.10c	.15c	55c

**MUSTARD**

Southern Giant Curled .....	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
White English or London .....	.05c	.10c	.20c	60c
	.05c	.10c	.15c	45c

**OKRA**

Perkin's Mammoth, 5 lbs. \$1.75 .....	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
	.15c	.05c	.10c	.15c
	.40c			

**ONION**

Southport Yel. Globe .....	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
Southport White Globe .....	\$0.10	\$0.20	\$0.50	\$1.75
Southport Red Globe .....	.15	.25	.60	2.25
Mam. Yellow Prize-Taker .....	.10	.20	.50	1.75
White Portugal .....	.10	.20	.50	1.75
Red Wethersfield .....	.10	.20	.50	1.75

**PARSLEY**

Fine Triple Curled .....	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
Champion Moss Curled .....	\$0.10	\$0.15	\$0.35	\$1.00
	.05	.10	.25	.90

**PARSNIPS**

Guernsey or Hol. Crown .....	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
	\$0.05	\$0.10	\$0.20	\$0.50

**PEAS****Special Prices on Large Lots**

All packets 10c	1	2	7	14	56
	lb.	lbs.	lbs.	lbs.	lbs.
First and Best .....	.30c	50c	\$1.30	\$2.25	\$8.00
Early Alaska .....	.30c	55c	1.30	2.25	8.50
Little Marvel .....	.30c	55c	1.40	2.50	8.50
Nott's Ex. or Am. Wonder .....	.30c	50c	1.40	2.50	8.00
Laxtonian .....	.30c	55c	1.55	3.00	10.50
Premium Gem .....	.30c	50c	1.30	2.25	8.75
Telephone Dwarf .....	.30c	50c	1.25	2.75	8.00
Blue Bantam .....	.30c	60c	1.65	3.00	10.00
McLean's Little Gem .....	.25c	40c	1.25	2.40	9.00

**PEPPER**

All packets 10c	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
Large Bell, or Bull Nose .....	\$0.15	\$0.35	\$0.80
Long Red Cayenne .....	.20	.30	.80
King Royal .....	.15	.25	.75
Small Cayenne (Red Chili) .....	.20	.30	.90
Pimento .....	.20	.30	1.00
World Beater .....	.15	.25	.75

**PUMPKIN**

Large Sweet Cheese, 5 lbs. \$1.75 .....	Oz.	$\frac{1}{4}$ lb.	Lb.
Mam. Potiron or King of Mam's .....	.10	.25	\$0.50
Small Sweet or Sugar, 5 lbs. \$3.10	.10	.20	.75
Large Sweet of Ken F. 5 lbs. \$1.75	.10	.15	.40

**RADISH****Special Prices on Large Lots**

All packets 5c	Oz.	$\frac{1}{4}$ lb.	Lb.
Scarlet Globe, 5 lbs. \$2.75 .....	\$0.10	\$0.20	\$0.55
French Breakfast .....	.10	.20	.55
Scarlet Turnip White Tip .....	.10	.20	.50
Early Long Scarlet Short-Top .....	.10	.20	.50
Long White Icicle, 5 lbs. \$2.75 .....	.10	.20	.55
White Strasburg, 5 lbs. \$2.75 .....	.10	.20	.65
Chinese Rose .....	.10	.25	.65
Crimson Globe .....	.10	.25	.65
Long Black Spanish .....	.10	.25	.60

**SALSIFY**

Mammoth Sandwich Island .....	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
	10c	15c	\$0.50	\$1.50

**SPINACH****Ask for Prices on Large Lots**

Imp. Thk Leaf Viroflay, 10 lbs. \$1.85 .....	Oz.	$\frac{1}{4}$ lb.	Lb.
Bloodsdales Savoy, 10 lbs. \$1.80 .....	.05c	.10c	.25c
King of Denmark .....	.05c	.10c	.25c
New Zealand .....	.05c	.15c	.35c
Princess Juliana .....	.05c	.15c	.40c

**SQUASHES**

Mam. Yellow Scal. (Gld. Custard) .....	Oz.	$\frac{1}{4}$ lb.	Lb.
Golden Summer Crookneck .....	.10c	.20c	.65c
Hubbard, 5 lbs. \$3.25 .....	.10c	.20c	.75c
Vegetable Marrow .....	.10c	.25c	.80c
Delicious .....	.10c	.20c	.75c
Gourds, Dipper .....	.10c	.20c	.75c

**RUTABAGAS**

Improved American Purple-Top .....	Oz.	$\frac{1}{4}$ lb.	Lb.
	.45c	.15c	.50c

**TURNIP**

Ex. Ea. White Milan, 5 lbs. \$2.50 .....	Oz.	$\frac{1}{4}$ lb.	Lb.
Ex. Ea. Pur.-Top Milan, 5 lbs. \$2.50 .....	.10c	.20c	.65c
Purple-Top Strap Leaf, 5 lbs. \$1.60 .....	.10c	.15c	.40c
Purple-Top Wh. Globe, 5 lbs. \$1.60 .....	.10c	.15c	.40c

**TOMATOES**

All packets 10c	Oz.	$\frac{1}{4}$ lb.	Lb.
Stone .....	\$0.20	\$0.50	\$1.75
Stokes Bonny Best .....	.20	.60	2.00
Earliana .....	.20	.40	2.00
Ponderosa .....	.35	1.00	4.00
Livingstons Globe .....	.30	.85	3.00
John Baer .....	.20	.80	2.00
Buckbee's Beefsteak .....	.30	.75	2.50
Greater Baltimore .....	.30	.75	2.85
Grand Pacific .....	.30	.85	3.00

# ORDER SHEET

**SAN JOSE, ILLINOIS**

## YOUR MONEY'S WORTH AND THEN SOME.

**KELLY SEED CO.**

Name .....

Post Office ..... R. F. D. No. ....

County..... State.....

(If different from postoffice)

Enclosed find \$.....for which please ship at once by

..Railroad the following:

No. of Bu.	Name of Variety		Price
	TOTAL		

**(OVER)**

# Buy Native Grown Seeds from Us

and you will not get the noxious weeds as shown below. Study this chart and know what you are buying.

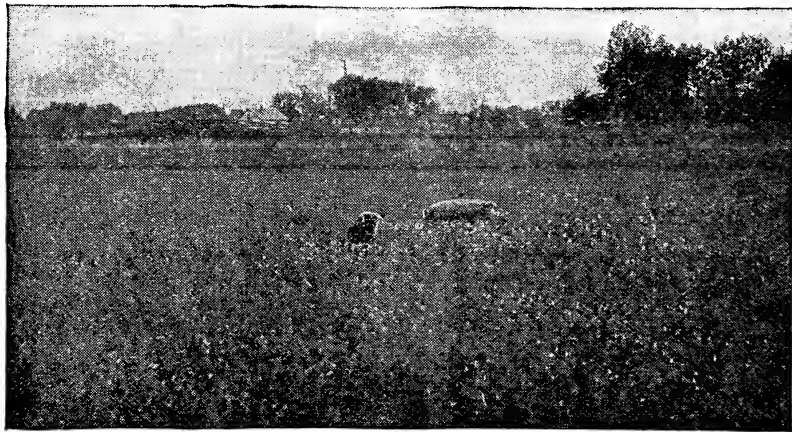


Impurities often found in red clover, alsike, sweet clover and alfalfa seed.

## KEY TO WEED SEEDS

1—bracted plantain, 2—black seeded plantain, 3—rag weed, 4—ox-eye daisy, 5—red clover, 6—catmint, 7—crab grass, 8—field dodder, 9—sorrel, 10—dog fennel, 11—chickweed, 12—lamb's quarter, 13—green fox-tail, 14—prickly sida, 15—vervain, 16—madder, 17—yellow foxtail, 18—clover dodder, 19—heal all, 20—yellow trefoil, 21—spurge, 22—curled dock, 23—lady thumb, 24—buckhorn Rounded face, grooved face shown in 29; 25—mustard, 26—alsike clover, 27—ox tongue, 28—pig weed, 29—Buckhorn, 30—Canadian thistle, 31—Campion, 32—wild gernium, 33—pepper grass, 34—camomile, 35—mallow.

Some of these are terrible weeds to get started on your farm. Others are common weeds, which do but little harm. We protect you in our buying of seeds by knowing what these noxious weed seeds are. Do not buy foreign seed, or any other which is offered at a very low price. Today imported seed is selling for \$4.50 per bushel less than native grown seed. We sell no imported seeds.



## Alfalfa, A Hogs Paradise

What more would a pig want than this? This is what will soon make a hog out of a pig and at very little cost. Alfalfa furnishes the protein at the lowest cost, which with corn makes a balanced ration. The corn producing fat and the alfalfa bone and muscle.

Alfalfa seed is low in price. Look up the prices in back of catalogue and be sure to include some in your order.

Unless you want the field to stand more than seven years, we recommend sowing our Dakota No. 12 Black Hill which is very hardy and will produce more hay than any other variety.

(OVER)

# Beans



## Yellow Podded Wax Beans

All garden seed prices on pages 14 and 15.

**PENCIL POD BLACK WAX.** Medium early, very hardy bean, smooth, perfectly round, straight and very productive. Pods long, 5 to 6 inches.

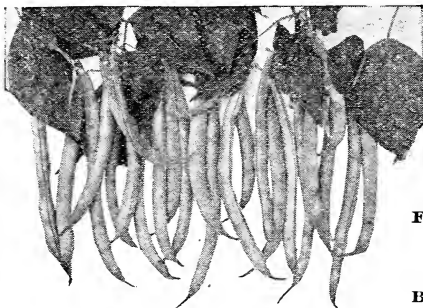
**IMPROVED GOLDEN WAX.** Rust-proof. The best yellow podded beans. One nearly everybody grows. Very productive, straight, thin pods, bushes stand erect. One of the earliest sorts. This variety cooks quickly as snaps, and shells well when green.

**WARDWELL'S KIDNEY WAX.** An early bean, a heavy yielder, rust resisting, looks good and one of the most profitable varieties with market gardeners.

**CURRIES RUST PROOF.** This bean is practically rust-proof. Vine vigorous, heavy yielder and productive. Pods light yellow, similar in shape to Golden Wax, 5½ to 6 inches long. Splendid for market gardeners and home use.



Black Wax Beans



Stringless Green Pod

## Bush Green Pod Beans

**BURPEE'S STRINGLESS GREEN POD.** We buy thousands of pounds of this variety and find it to be the best seller we have. Do not fail to order these beans. Medium maturing, very fleshy, remains crisp and tender longer than any other. Vine very vigorous and productive. Good for both home garden and market use.

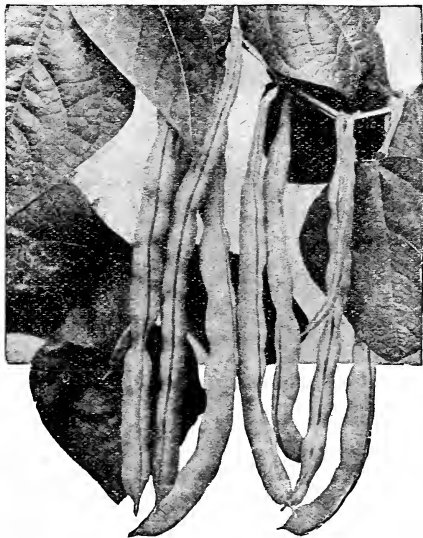
**RED VALENTINE.** Well known early sort, pods 4½ inches long, medium green color, fleshy, crisp and tender. Seed long purplish pink, spotted with buff.

**FULL MEASURE.** A very desirable round podded bean, pods 6 to 7 inches long which are solid, meaty, brittle and stringless. This bean matures a little later than the Stringless Green Pod and splendid for all around use.

**BLACK WAX.** Exceptionally productive, hardy and very good for home gardens. Black seeds, round pods, yellow and fleshy.

## BUSH LIMAS

**SEIBERT'S EARLY LIMAS.** One of the early varieties. Commences bearing early and produces entire season, very good for shelling.



Kentucky Wonder Beans

**BURPEE'S BUSH LIMAS.** A very thick bean. Pods in clusters of 5 to 7 which contains 4 to 6 large beans. Order plenty of this variety for winter use. After ripe, very good for shelling for winter use. High in protein, one of the best foods.

**FORD HOOK BUSH LIMAS.** A very vigorous and erect variety, bearing its pods well above ground in large clusters.



Burpee's Bush Lima

## POLE LIMAS

**KING OF THE GARDEN.** The best pole variety. Vigorous grower, large white beans. For food value it has no equal. Vine grows stiff and yields well.

**KENTUCKY WONDER OR OLD HOMESTEAD.** A farm or corn field bean, the best of its kind. Very prolific, producing an abundance of fine stringless, crisp pods late in the season.

Chestnut, Illinois, Dec. 6, 1926.

Dear Sirs: Replying to yours of November 26th, wish to say I bought clover seed from you last year which I found very satisfactory. It proved to be seed of the very best quality and I had a fine stand and a good crop of clover.

Hoping these few words may be of service to you I am very respectfully, PHILANDER SIMCOE.

## Garden Beets

Plant plenty of beets. No vegetable will give you more pep than beets. In fact, any vegetable which is highly colored is filled with vitamins.

**CROSBY'S IMPROVED EGYPTIAN.** An improved sort which is very popular with market gardeners on account of its quick growth and extreme productiveness. One of the very best. Sweet and tender. Excellent quality for both market and home use.

**DETROIT DARK RED.** Our best early beet, medium variety, globe shape, very smooth, dark blood red color, splendid for pickling.

**EXTRA EARLY DARK RED EGYPTIAN.** An old well known variety which has long been the favorite with market gardeners. Has small top, produces a flat medium size beet.

**EDMUND'S EARLY BLOOD TURNIP.** Dark red nearly round variety. Crisp and tender, also an excellent keeper.

## MANGEL WURZEL OR STOCK BEET

The best to grow for chickens, also good for hogs and cattle.



Mammoth Long Red

**GOLDEN TANKARD.** Deep yellow in color, rather flat, oval shape, grows mostly above ground.



Detroit Dark Red Beet

**MAMMOTH LONG RED.** The best for general use. Very large, sometimes weighs as much as 15 lbs. Grows best in rich soil. Flesh white tinged with red.

## Cabbage

### EARLY CABBAGE

**EARLY JERSEY WAKEFIELD.** This is one of the earliest and surest heading of the first cabbages. Market gardeners depend on it for their extra early crop. Exceedingly hardy, resisting cold and unfavorable conditions. Stems short. Heads pyramid having a point or crowned peak. Plant this for earliest cabbage.

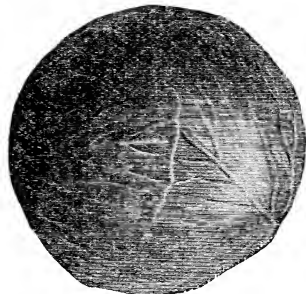
**COPENHAGEN MARKET.** Introduced from Denmark where the best cabbages grow. An early round head cabbage, heads exceptionally large. Has a very short stem, and few outer leaves. Not as early as the Jersey Wakefield but a much larger head. Plant Copenhagen for your summer use.



Early Jersey Wakefield Cabbage

### LATE CABBAGE

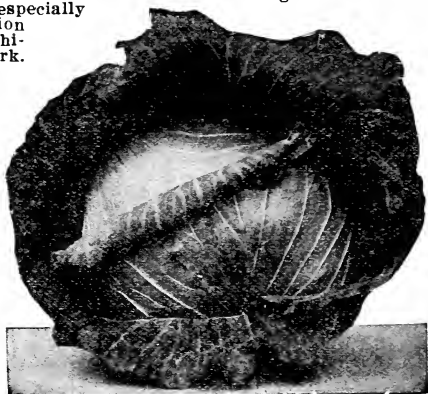
**HOLLANDER OR DANISH BALLHEAD.** The greatest market cabbage grown, especially in the cabbage section of Wisconsin, Michigan and New York. Not overly large, but very solid and the best keeping of all varieties.



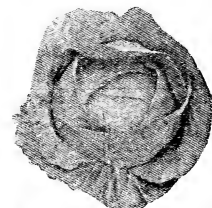
Hollander or Danish Ballhead

**MAMMOTH ROCK RED.** Heads large as Flat Dutch. Deep Red in center.

**CHINESE OR CELERY CABBAGE.** Grows very much like head lettuce. Used for salads and slaw. Flat variety only.



Selected Late Flat Dutch



Mammoth Red Rock

Anderson, Ind. 12-26-25.

Gentlemen: I would be pleased to have quotations on 15 bu. Alsike and Timothy, mixed half and half, also about six bu. of Alfalfa and two bu. of little red clover.

I have been purchasing seed from you for a number of years and take this opportunity of thanking you for the splendid quality of seed and the prompt and strictly honorable manner in which you do business. Every article and transaction has been exactly as you represent it. Awaiting your advice, I am,

Very truly yours,

CHAS. K. BAGOT.

Member Bagot-Free & Pence, Attorneys at law.

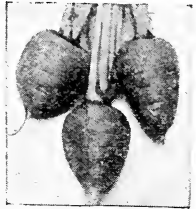
## Carrots

The healthiest vegetable that grows. Contains more iron. Your blood needs iron. Grow it in carrots. It is cheaper than from the drug stores.

**CHANTENAY.** A very early carrot. Deep orange red. Smooth and fine grained. A popular sort to raise for city market. Grows about 6 inches long and very thick meated.

**OXHEART.** A short thick growing variety especially adapted to stiff, hard soils, roots from 5 to 6 inches long, flesh bright orange, medium early variety.

**DANVERS HALF LONG.** A large, late variety for late fall and winter use. Grows 6 to 8 inches long. Deep orange color. Well adapted to nearly all soils. Plant this for your main crop carrot.



Oxheart Carrots



Chantenay

## Celery

We list only two of the best varieties.

**GOLDEN SELF-BLANCHING.** The most popular celery. 60% of all celery grown being of this variety. An early variety good for home use, easier grown and a good shipper. Has a stem nature that the inner ones turn a beautiful golden yellow and blanching is easily accomplished. Very crisp, free from strings and fine flavor.

**WHITE PLUME.** An extra early variety. Good for gardeners early crop. Blanches a pure white.



Golden Self-Blanching Celery

## Cucumbers

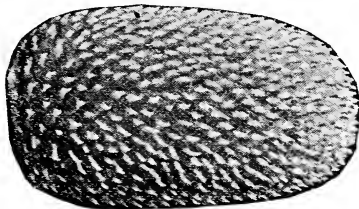
**EVERGREEN WHITE SPINE.** One of the best varieties for table use. Vine vigorous, producing abundantly over a long period.



Evergreen White Spine

pickling in the country. Medium length, slightly pointed at ends. Dark green, large spines.

**KIRBY'S STAY GREEN.** A large growing cucumber, fine for slicing or pickling. Heavy yielder and stays green for a long time. One of our best. Be sure you order Kirby's Stay Green.



Japanese Hullless

**DAVIS PERFECT.** Ideal shaped, large variety. Almost seedless and what few seeds, very tender and hardly noticeable. Dark green, slightly tinged with white at each end.

**IMPROVED LONG GREEN.** An old variety that is used a great deal as an all purpose variety. Very good for pickling.

**CHICAGO PICKLE.** One of the most popular



Imp. Long Green

## Pop Corn

**AUSTRALIAN HULL - LESS OR JAPANESE.** This is a very heavy yielder of attractive ears peculiar in form, being nearly as thick as it is long. The crowning merit lies in its popping qualities. It is a quick popper, fine flavor, absent of hull or shell, being soft and tender and of delicious flavor. Try a package of this for home use. Price 20c per lb. We also have white Rice at same price.

Lovington, Illinois, Dec. 9, 1926.

Gentlemen: We have been dealing with the Kelly Seed Co., for several years. Have found them to be a reliable firm and their seeds have always given satisfactory results.

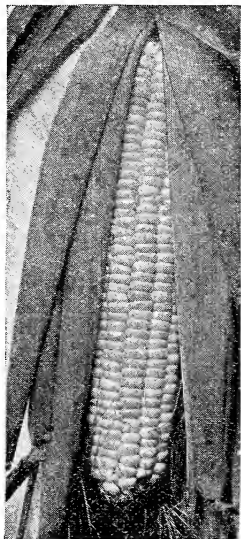
Please send your price list.

Yours,

BEEDY BROS.



## Sweet Corn



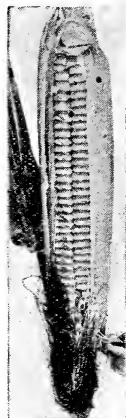
**GOLDEN BANTAM.** For early roasting ears, plant Golden Bantam, the earliest variety. Very sweet and delicious flavor. Golden yellow color. Rather small ear.

**CHARLEVOIX.** An early variety of white corn coming in soon after the Golden Bantam. A good market gardener's corn as it stays green for some time.

**HOWLING MOB.** A medium early white corn. Ears 7 to 9 inches long. Stalks strong and vigorous.

**TOWELL'S EVERGREEN.** Our best variety. One of the standard main crop corns. Has long been popular with gardeners, canneries and home gardens.

**COUNTRY GENTLEMAN.** One of the best for home gardens on account of its sweetness, tenderness and delicious flavor. Grain rather small in size, sets close on cob and very sweet.



Golden Bantam

## Egg Plant

**BLACK BEAUTY.** An early variety which when ripe is almost black. 10 days earlier than the Improved Purple. Very desirable for market as it holds its color a long time.

**NEW YORK PURPLE SPINELESS.** A large variety. The plant is strong and usually produces 4 to 6 large fruits of splendid dark purple color.

## Endive

Stowell's Evergreen

**BROAD LEAVED BATAVIAN.** A variety having a broad leaf more or less tapered. Is much longer in growth than any other variety and has a flavor all its own.

**LARGE GREEN CURLED.** One of the hardiest and best varieties for general use. It has tapered green leaves beautifully cut and curled and is easily blanched. Very crisp and fine flavor.

## Lettuce

Another healthful vegetable. We should eat more of it.

**BLACK SEEDED SIMPSON.** The best early variety we have. Makes a large bunch of tender leaves. Grows quickly and has a delicate flavor. Best for gardeners and home use.

**EARLY CURLED SIMPSON.** A crisp and tender variety of the loose leaf type. Very good for sowing early when ground is wet and cold. Sow thickly and cut when young.

**GRAND RAPIDS.** Originally a forcing lettuce. Of recent years have found it to be a good outdoor variety. Leaves loose-leaved and curled.

**IMPROVED HANSON.** A head lettuce. Has been leader of all head lettuce for over 40 years. Has large head, solid, tender and well blanched.

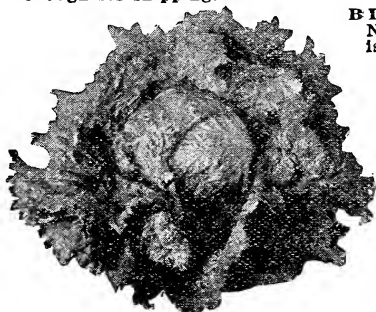
**PRIZE HEAD.** A good home use sort but not hardy enough for shipping.



Black Seeded Simpson

head something like the Flat Dutch Cabbage but not so large.

**BIG BOSTON**  
No doubt this is the best smooth leaved head lettuce making a flat smooth



Big Boston

Delavan, Illinois, Dec. 13, 1926.

Dear Sirs: For a number of years past practically all the farm seed used by me has been purchased from the Kelly Seed Co. Their seed has never failed to give satisfaction. We are now husking 8 bu. of corn to the 80 rod row from field which we planted with seed purchased from Kelly Seed Co. the past spring.

L. E. BROWN.

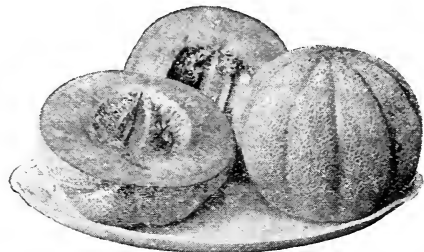




## Muskmelons

A few years ago the muskmelon or cantaloupe was considered a luxury but today, during the season, they are eaten by the millions as part of a meal.

**EXTRA EARLY KNIGHT.** An extremely early melon, medium variety, fruit oblong, skin deep green changing to golden yellow at maturity, well covered with a gray netting, well ribbed. Flesh fair-



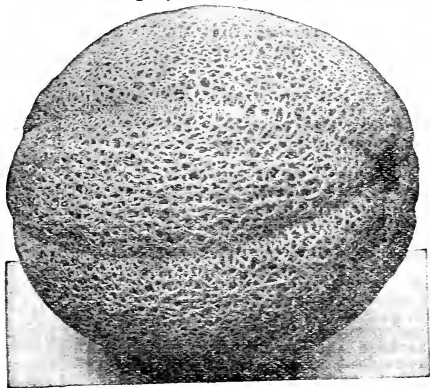
Hearts of Gold

ly thin and very sweet. One of the best pink meated varieties. Order this for garden or home use.

**HEARTS OF GOLD OR HOODOO.** Our best seller. Vines quite vigorous. Very productive and blight resisting. We sell a great deal of this variety to market gardeners. Has a thin rind but so very firm that it is an unsurpassed shipper. Gets its name from the golden yellow flesh which is very deep, larger than the Rocky Ford. Has a dense fine netting. Flesh fine grained. Will please the most exacting customers and delight your most particular friends. Be sure to order plenty of Hearts of Gold.

**TIP TOP.** A handsome variety, firm yellow flesh, sweet, fine flavor, thin rind, very attractive. Large size melon, slightly oblong, evenly ribbed, very productive.

**EXTRA EARLY OSAGE.** This excellent variety is fully a week earlier than the regular Osage. The fruit is a little smaller, more nearly round with a heavy netting extending over most of the surface. Very thick salmon flesh and small seed this melon deserving of a

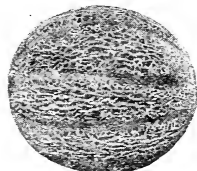


Extra Early Osage

cavity, characteristics of the Osage, making place in home and market gardens.

**ROCKY FORD.** Has had a wonderful sale in the past and still a good seller. A green fleshed melon with thin gray netting.

**ADMIRAL TOGA.** A new small melon, very thick, yellow flesh. In this melon you have combined the good qualities of the Defender and the Rocky Ford. We consider this one of the best shipping melons.

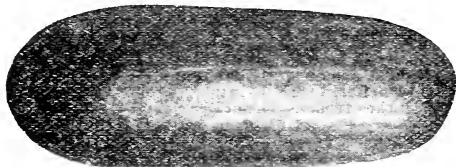


Rocky Ford

## Watermelons

One ounce will plant 20 to 30 hills, 4 to 5 lbs. per acre.

**HALBERT HONEY.** As our best flavored melon we will put this first. Much like Kleckley's Sweet. Long, dark melon, 18 to 20 inches long. Has a thin rind, deep red meat, pulp free from stringiness.



Halbert Honey

**TOM WATSON.** Our greatest of all shippers, an extra long large melon. This is the leading melon known to southern shippers, and one you see so often in the stores and markets. Average melon weighs 30 to 40 lbs. Has a very tough rind but not thick.

**MONTE CRISTO OR KLECKLEY'S SWEET.** Very fine melon for home use. Bright red meat, seeds white. Very long, dark green with thin rind.

**SWEETHEART.** A large, round melon, light green color, slightly veined, with darker shade. Flesh bright red, firm. Very sweet and the fruit remains in condition for sometime after ripening.



Tom Watson

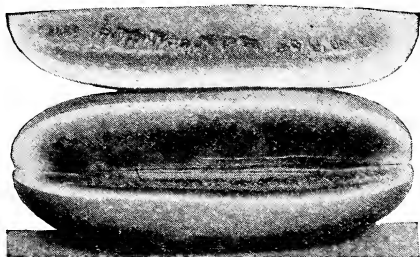


Sweetheart

Princeville, Illinois, December 6, 1923.

Dear Sirs: I am writing you these few lines to let you know I had splendid success with the clover and timothy seed I bought from your firm last spring. It was up to specifications in every way. I will want more this coming season.

Respectfully yours,  
T. E. McCARTY.

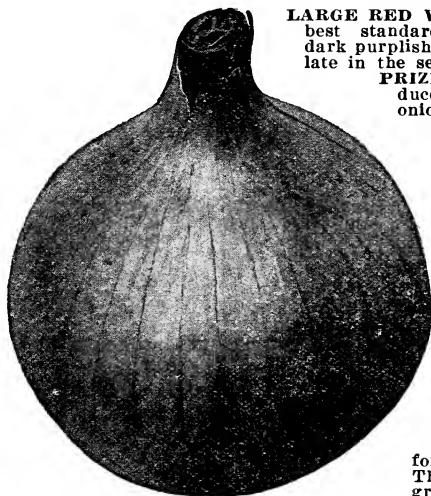


Irish Gray

most nutritious and healthful vegetables having excellent medicinal qualities. Eat an onion sandwich before going to bed. A good remedy for colds and tired nerves. Always a ready sale for onions. Average about 600 bushels per acre, a profitable crop.

**SOUTHPORT RED GLOBE.** Our biggest seller and one of the best grown for market or table use. Ripens about 10 days later than the yellow variety. Very uniform in shape.

**SOUTHPORT WHITE GLOBE.** Most beautiful onion grown and what we think the best. Very mild flavored onion. Practically round shape, silver white, firm flesh, fine grained and long keeper.



Prize Taker

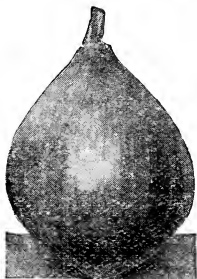
**LARGE RED WETHERSFIELD.** One of the best standard varieties. Large size, flat, dark purplish red. Good for sets when sown late in the season.

**PRIZE TAKER.** This variety produces a very large and handsome onion. Bright yellow color, mild flavor, grows very large often weighing 2 lbs. To grow this size, plant in February or March in shallow boxes and transplant. Not a long keeper but good for fall and early winter use.

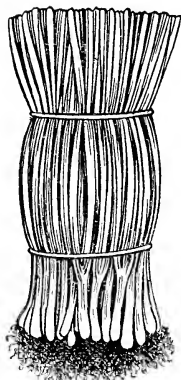
#### BERMUDA ONION PLANTS

Grow your own Bermuda onions. 11c to 20c per hundred, according to quantity. You can grow these big sweet onions in your own garden at a very small cost. They are not an experiment. We have grown them for 3 years. Had some 4 inches in diameter this year. Put these plants out early, same as other onion plants.

They may not look good when you get them but forget about the looks until time to eat the onion. They are much easier to raise than from seed and grow much quicker. Our plants are field grown and will stand light frosts. Order early. Price, 200 for 40c; 500 for 75c; 1000 for \$1.10 or crate of 6000 for \$5.75. Postage or express prepaid.



Red Globe



Bermuda Onion Plants

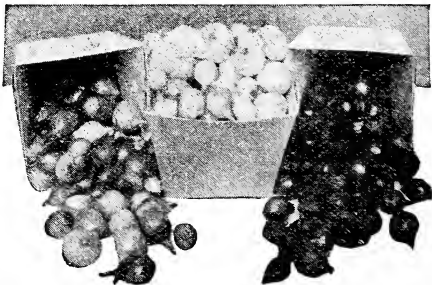
## Frost Proof Cabbage Plants

The seed for these is planted in the fall of the year and makes a quick growth before winter sets in, then the cold weather holds them dormant. When spring comes they are tough and hardy and will stand our early frosts and unfavorable weather. They may show yellow and weather stained when you receive them but a few sunshiny days will bring them out and you will soon have cabbages ready to eat. No order filled for less than 50. If you cannot use this many share with your neighbor.

We have three varieties of cabbages. For real early, order Early Jersey Wakefield. For later order Copenhagen Market. For kraut cabbage or winter use, order Flat Dutch. Price 25c for 100; 75c for 200; \$1.25 for 500, or \$2.00 per thousand, postage paid.

## Onion Sets

Onion sets are very scarce and high this season. Red, Yellow or Brown sets, 32 lbs. to bushel, same as 32 quarts, 9c per quart; 10 quarts or more, 8c per quart. White sets, 12 1/4c per quart. Not postpaid. Send postage or include with other order.



Onion Sets

## Onions

Prices are much lower than last year. One ounce sows a row 100 feet long. One of the

# Garden Peas

2 lbs. sows 100 feet. 1½ bushels per acre. Peas are one of our specialties. Why buy canned peas from the stores, when you can grow and can them yourself at half the cost. Peas are high in protein, one of the essential food elements. Plant more this year.

**FIRST AND BEST.** As the name implies it is an early variety and one of the best. Good for gardens and shippers as it ripens practically all at once making only one or two pickings. Very productive for an early variety.



Nott's Excelsior

producer.

**McLEAN'S LITTLE GEM.** Vines very productive. 15 to 18 in. high, pods medium with 6 to 8 peas of fine quality. Seed green, large, wrinkled, one of the best maturing early varieties.

**ALASKA.** Another extra early variety and one sure to make a crop. Grows about 18 inches high. Very hardy variety. Can be planted soon as ground is fit to work.

**LITTLE MARVEL.** A practically new pea and a marvelous producer. Grows 12 to 15 inches high. Very tender and sweet. Just the pea for new potatoes. A wrinkled pea, for home use or gardeners. Does not ripen all at once, lasting for some time.

**NOTT'S EXCELSIOR OR AMERICAN WONDER.** Another early dwarf wrinkled variety. Grows 10 to 12 inches high, pods 3 inches long containing 5 to 8 large peas.

**LAXTONIAN.** One of the largest podded of the dwarf wrinkled peas. Grows 15 to 18 inches high. Vigorous and productive. One of the best to plant for a main crop. Good for home or market gardeners.

**BLUE BANTAM.** A wrinkled variety similar to Laxtonian but a heavier



First and Best

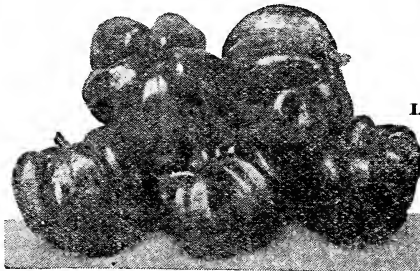


McLean's Little Gem

# Peppers

**LARGE BELL OR BULL NOSE.** A large early sort of mild flavor. Plants vigorous. Grows about 2 feet high. Very productive. Ripens its crop early and uniformly.

**RUBY KING.** A very large pepper. Plants very bushy, thickly set with fruit. Very attractive. Deep green color when young. Bright red when ripe. Flesh thick and mild flavored. One of the best for table use.



Ruby King

flat green colored pumpkin mottled with light green. Very tender and free from stringiness. Grows to medium size. Good for table and good feed for stock.



White Tipped

**SMALL SUGAR OR PIE PUMPKIN.** Very early and productive. Cooks quickly, and good quality. Rich orange color. Flesh very thick, fine grained and sweet.

# Pumpkins

**LARGE CHEESE.** This is a flat green colored pumpkin mottled with light green. Very tender and free from stringiness. Grows to medium size. Good for table and good feed for stock.



Pie Pumpkin

# Radishes

**SCARLET GLOBE.** Rich, bright scarlet color, flesh white and tender, especially good for early gardeners as this is a very early variety.

**SCARLET TURNIP WHITE TIPPED.** Our best early radish for market gardeners. Small tops and may be planted closely. Almost round in size. Order this variety for your early garden.

**FRENCH BREAKFAST.** A quick growing small olive shaped radish about 1½ inches long by ¾ inches thick. Excellent for outdoor garden planting.

**WHITE ICICLE.** A very attractive pure white summer radish of excellent quality. Our best radish for summer use, both for gardeners or home gardens. Grows 5 to 6 inches long and 5-8 to 3-4 inches thick. Be sure you order this radish.



French Breakfast



White Icicle



## Spinach

Another good medicinal plant. Something every one should grow and eat at least once a week.

**IMPROVED THICK LEAF.** A variety which grows rapidly, forming a cluster of very large slightly crumpled leaves of deep green color and good quality. Our best medium early sort for market and home garden.

**BLOOMSDALE SAVOY.** One of the best for early spring or fall use. Upright plant with thick, dark green leaves medium size. Not good quality for summer use as it seeds quickly in warm weather.

## Squash

**HUBBARD.** One of the best winter squashes, vine vigorous and productive. Large size, heavy and moderately warted with very hard shell. Flesh of bright orange yellow, fine grained, thick, dry and richly flavored. Will keep all winter.

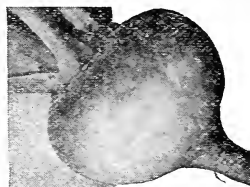
**EARLY SUMMER CROOKED NECK.** A well known standard variety, very early and productive. Color bright yellow. Shell very hard when ripe. Delicious. Medium size, fall and winter squash. Bright yellow flesh, fine grained, and is considered by many to be the most desirable for home and market.



Early Summer  
Crooked Neck

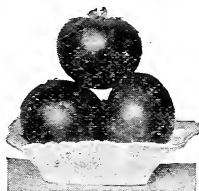
**PURPLE TOP STRAP LEAF.** A very early variety, mostly for table use. Medium size. Flat, dark red above ground, white below. Flesh white. Fine grained and tender.

**PURPLE TOP WHITE GLOBE.** Globular shape, large size, purplish or dark red above ground. White below. Our best seller. We sell hundreds of pounds of this variety during the year. Buy this variety to sow for fall and winter use. Good for table, or use as feed for stock.



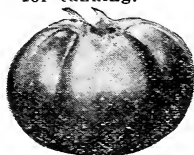
Purple Top White Globe

## Turnips



Earliana

main crop tomato. uniform in size. Vine large and productive. Very desirable tomato for canning.



Grand Pacific

## Tomatoes

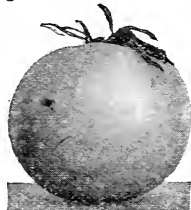
**EARLIANA.** A good early variety, a large, smooth tomato, very profitable for market gardeners and good for home use. Vines small but vigorous and productive. Medium to large, nearly round, bright red color.

**JOHN BAER.** Our best seller to gardeners and good for home use. Extra early scarlet variety of superior merit. Vines very hardy and productive, fruit the largest of the early varieties. Smooth, very firm and of excellent quality. Ripens early and continues to ripen fruit longer than any other variety.

**IMPROVED TROPHY.** A very large mid-season or variety. Rich deep crimson color, very solid, smooth, and uniform in size. Vine large and productive. Very desirable tomato for canning.

**BUCKBEE'S BEEFSTEAK.** One of the largest variety. Smooth, solid meat, very few seeds. Slices up like so much beefsteak. Very much like a Ponderosa but much better tomato.

**GRAND PACIFIC.** A wonderful tomato of tree type. A few years ago we had some of this variety of tomato which grew to be 11 feet high. A large, smooth, dark red tomato very productive. One vine will produce as many as 25 large tomatoes.



John Baer

## Parsnips

**HOLLOW CROWN or GUERNSEY.** The best variety for table use. Roots, long, smooth, white skin, uniform size in shape, tender and of good quality. Leaves growing from crown of plant.

## Miscellaneous

See our price list for the following: Cauliflower, celeriac, herbs, kale, kohlrabi, leek, mustard, okra, parsley, salsify, rutabagas and other kinds of different varieties of vegetables which we do not have space to describe.



Hollow Crown

Gentlemen:

For several years we have been using clover seed purchased from your company. We have always found it to be as represented as to quality and germination. We are well satisfied with your service.

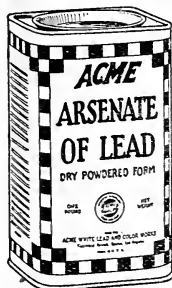
Farm Manager, First Trust and Savings Bank.

Yours, FRANK H. McKELVEY.

Springfield, Illinois, Sangamon County.

## ACME Insecticides and Fungicides

Not Mailable. Prices subject to market changes. Write for prices on large lots.



### ACME ARSENATE OF LEAD

It kills the bugs, sticks to the leaves and does not burn or injure the foliage.

While these qualities make it the favorite spray for fruit trees, it also gives splendid results on vegetables and tobacco.

Arsenate of Lead is recommended to control leaf eating insects on apples, cherries, currants, gooseberries, grapes, peaches, pears, plums, strawberries, pecans, asparagus, beans, cabbage, cauliflower, potatoes, tomatoes and tobacco.

When dusting fruit, add 5 parts hydrated lime. Vegetables 8 parts lime.

Prices: 1/2 lb. carton, 20c; 1 lb. carton, 30c; 4 lb. bag, \$1.00; 24 lb. can 20c per lb.



### ACME GARDEN GUARD

No Sprayers. No water, No mixing. Dust on plants from sifter top carton or through burlap sack. Acme Garden Guard is the strongest garden insecticide of its type on the market—yet safe to use. Ideal for the housewife to use.

#### For Use On

Cabbage, cauliflower, tomato plants, melon vines, currants and gooseberry bushes and other vegetables, flowers and shrubs of many kinds.

The Bordeaux Mixture in Garden Guard acts, in a measure, as a fungicide.

Prices: 1 lb. sifter carton, 25c; 5 lbs. paper bag, 60c; 100 lb. drum, \$9.00.



ACME LIME SULPHUR is a standard 33° Baume Lime and sulphur solution, converted into dry powdered form, having all the effectiveness without the bother in handling.

For dormant spraying in the fall or early spring against Scale, Peach Blight, Leaf Curl and Twig Borer, use 9-11 tablespoonfuls to 1 gallon of water.

For summer spraying against scab, Soot and Blotch, use from 2 1/2 to 3 level tablespoonfuls to 1 gallon of water.

2 1/2 to 3 tablespoonfuls to 1 gallon of water will control Red Spider and Mites. Prices: 1 lb. can, 25c; 5 lb. can, \$1.00; 10 lb. can, \$1.85; 25 lb. drum, \$3.25; 50 lbs. \$6.00; 100 lb. drum, \$10.00; 200 lb. drum, \$18.00.

LIQUID LIME SULPHUR, 50 gallon bbl. 22c per gal. \$3.00 for barrel.

LIQUID LIME SULPHUR, 30 gallon bbl. 25c per gallon.

LIQUID LIME, 10 gallon can, 65c per gallon.

**KAYSO.** A case in spreader for use in lime sulphur, Bordo and Arsenate of Lead. Breaks up this material making it possible the perfect coating of every part of leaf and tree. Saves blotches which burn tree and foliage. Also a binder which makes the poison stick. Always use Kayso with your sprays. 1/2 lb. package 20c; 2 lb. package, sufficient for 100 gallons of spray, 60c; 12 lb. bags, \$3.00.

**TWO-WAY SPRAY.** A balanced insecticide and Fungicide containing 14% Arsenate of Lead and 83% Bordo Mixture—two results with one spray. Controls insects, combats blight. Stimulates foliage. For apples, grapes, muskmelons, potatoes, squash and tomatoes, use 9 level tablespoonfuls to a gallon of water. Price 1 pound, 35c; 4 lb. bag, \$1.00.

**PARIS GREEN.** Half lb. 20c; 1 lb. 35c; 4 lb. bag, \$1.00.

**LONDON PURPLE.** One-fourth lb. 15c; 1 lb. 30c; 4 lb. bag, 90c.

**BORDEAUX MIXTURE.** One lb. 30c; 4 lbs. 75c; 100 lbs. \$14.00.

**BLACK LEAF 40.** One oz. bottle, 35c; 1/2 lb. \$1.25; 2 lbs. \$3.00.

**PYRON.** for apples, potatoes and general purpose against leaf eating insects and fungus disease. Mix with cold water. Pound, 45c; 5 lbs. \$1.65.

**HAMMOND'S SLUG SHOT.** One of the best insecticides for vegetables in use. Non-poisonous to human life. Pound 20c; 5 lbs. 60c.

**NICOTINE DUST.** Five lbs. \$1.25.

HANG • ME UP

## SPRAYING GUIDE

ACME

### Insecticides and Fungicides

SPRAY IN TIME PROFIT LATER

WHEN AND WHAT TO SPRAY			
INSECT	PLANT	SPRAYING METHOD	REMARKS
Apple Tree	Apple	Early in spring, before blossoms open, and again after blossoms are set.	Controls scale, leaf curl, and other pests.
Grape	Grape	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Potato	Potato	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Squash	Squash	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Tomato	Tomato	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Cabbage	Cabbage	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Asparagus	Asparagus	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Bean	Bean	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Pea	Pea	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Carrot	Carrot	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Onion	Onion	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Garlic	Garlic	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Herb	Herb	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Flower	Flower	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Shrub	Shrub	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.
Tree	Tree	Early in spring, before blossoms open, and again after blossoms are set.	Controls leaf curl, and other pests.

This Fine Chart telling when, what and how to spray sent Free on Request. Chart measures 10 by 18 inches.

## RAT NIP

**KILLS RATS EVERY TIME.** Take slices of bread about half inch thick, squeeze Rat Nip on to them so that it can be spread evenly over the entire surface, using about the same quantity you would butter in buttering bread. Use an old knife in spreading.

Sprinkle sugar over the surface, then cover with flour, cut bread into squares and place about premises infested with rats.

Use a liberal amount, say about 50 pieces. If used around a dwelling, place a low pan of water near the bait. Next morning you will find rats near the water. Follow directions and you will soon rid your place of rats at a small expense. Price per tube, 30c, postpaid.

## SCALECIDE

We are distributors for Scalecide in this section, getting it by the car load. Once used always used as a complete dormant spray. The delayed dormant spray with Scalecide controls scale of all kinds, aphids, pear thrips, leaf miner, case bearer, leaf roller, bud moth and canker.

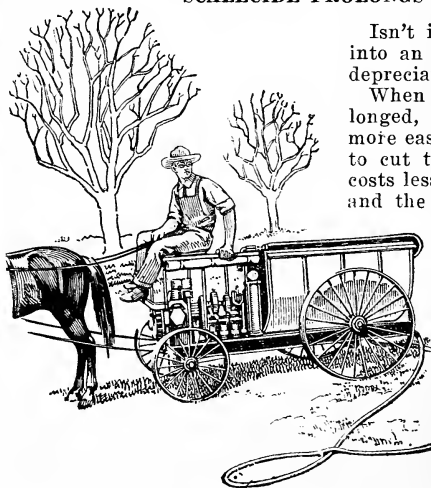
In addition to this the use of Scalecide year after year greatly invigorates the tree.

Scalecide is pleasant to use. Does not injure even the eyes. No burning, is non-poisonous, saves half the cost of spraying. Does its entire work in 30 minute. Is not affected by rains like Lime-Sulphur. No clogging of sprayer.

### WE GUARANTEE

that, if you will divide an orchard, your worst or best, in two parts equal in general condition, and for three years, spray one part with Scalecide according to our directions and the other part with lime-sulphur, giving the same summer treatment to both parts, the part sprayed with Scalecide will be better than the part sprayed with lime-sulphur—in the judgment of three disinterested fruit growers—or we will refund the money you have paid for the Scalecide.

### SCALECIDE PROLONGS THE LIFE OF YOUR SPRAYER.



Isn't it a shame to put a grinding corrosive substance into an expensive spray rig. Wear and tear mean quick depreciation and short life.

When Scalecide is used the life of your sprayer is prolonged, as it actually works in oil. The pump operates more easily and develops higher pressure. There is nothing to cut the valve or eat the hose and fittings. Scalecide costs less to use, is easy to use, saves the operator clothing and the disagreeable part of spraying.

Price, 50 gallon barrel, \$37.00; 30 gallon barrel, \$26.00; 15 gallon drum, \$13.00; (\$1.75 credit on return of 15 gallon drum to us); 10 gallon can, \$10.00; 5 gallon can, \$6.25. Freight prepaid to your station on above quantities.

Write for circulars or catalog on spraying which will be given you free. Special prices on large lots. One gallon cans, \$1.75; 1 quart cans, 75c.

## CARBOLEINE

### Safest and Most Effective Low Price Spray

Carboleine is not an oil emulsion, which is a mechanical mixture of oil and water, which is relatively unstable. It separates out on standing and may be ruined by freezing.

Carboleine is a miscible oil, is a chemically-treated oil which mixes readily in water and stays mixed. Miscible oil sprays may be classified as follows: First—Scalecide, which stands alone; no other miscible oil approaches Scalecide in the quality of materials used. Second—other miscible oils; these may all be grouped together as being of competitive grade. Carboleine belongs to, and is the leader of this group.

Carboleine is a scientifically-made miscible oil, tested and proved through nineteen years of use. It does not freeze. It mixes instantly in any kind of water, and stays mixed without agitation. At a dilution of 1 to 20, Carboleine kills scale, aphids, European red mite and many other insects wintering on the tree. But Carboleine does not possess fungicidal or invigorating properties—Scalecide alone of all oil sprays has these advantages. Price of Carboleine, \$24.00 bbl. F. O. B. Peoria, Illinois. Only stocked in barrels.

## Clean Up Your Trees

Plan at once to clean up the scale, spores of fungi, and the eggs and larvae of insects on your trees before the leaves come out, and insure better fruit next Fall.

### "SCALECIDE" Does It

More effectively than Lime Sulfur as a dormant spray. No more expensive; Easy and nice to mix and apply. Will be glad to show you. Come in before buying any other spray.



## SULFOCIDE—A Better Summer Spray

A powerful summer fungicide for fruit, vegetables and flowers. Best for the control of apple scab, brown moth in peaches and other serious diseases.

Briefly these are the reasons why Sulfoicide is a healthier summer spray; it does not devitalize the foliage and dwarf the fruit like lime sulphur, does not russet apples, (Bordo does). It can be used on peaches, apples, quinces, pears, grapes, all kinds of berries, beans, tomatoes and other vegetables.

One of the best summer sprays is to take one gallon of Sulfoicide, two lbs of Kayso and four lbs. of arsenate of lead. Always follow these directions in mixing. Put in Kayso first, arsenate second and Sulfoicide last. This makes 200 gallons of spray material at a cost of about \$4.00, which is cheaper than home made Bordo and much better.

Price—Quart, \$1.00; 1 gal. can, \$2.70; 5 gal. can, \$8.50; 10 gal. can, \$15.00. Freight prepaid on 5 gallons or more.

## What Kayso Will Do

Kayso spreads evenly over leaves and fruit. Kayso is a spreader made from milk, which, when mixed with spraying material makes it spread evenly over tree, branches and fruit. To make it stick use Kayso.

Kayso keeps the spray from running off.

Kayso reduces the arsenical injury to fruit and foliage.

Kayso raises the market value of fruit because it prevents poison blotches and blemishes.

Kayso is a perfect emulsifier for oil sprays. Can be used in the hardest water.

Kayso simplifies spraying. Unskilled spraymen do better work in less time when Kayso is used in the spray solution. Use 1 lb. to 100 gallons of water.

Price: 8 oz. 20c; 2 lb. pkg. 60c; 12 lb. bag, \$3.00.

## CARBOLA

Carbola is a white mineral pigment, the same as used in the manufacture of paint. Carbola is not a lime or whitewash preparation but a paint. It is also a powerful disinfectant, 20 times stronger than Carbolic Acid, but it is not a poison or caustic and is harmless to man, bird or beast.

So easy to use, no waste or straining. Comes as a powder ready to use as a dust or mix with water and apply with sprayer. You can mix Carbola today and use any time later. The use of Carbola in dairy barns, poultry houses, stables, hog pens and

every place where stock is kept is a wonderful disinfectant to prevent diseases. Does not crack, flake or peel like lime. Adheres to brick, stone, wood, cement and even plaster board. Carbola is guaranteed to give satisfaction. Include some of this with your order for other goods. Price—5 lbs. 65c; 10 lbs. \$1.10; 20 lbs. \$2.25; 50 lbs. \$4.50. Carbola is never sold in bulk. Duster for using Carbola, \$1.75.

## Copper Carbonate

For treating wheat, barley or oats for smut. We recommend this dry powder treatment for your spring wheat, barley and oats in preference to formaldehyde. You can treat any time and sow in a week or a month afterwards. The 20 per cent does fully as well as the 50 per cent and costs less.

Last fall we treated hundreds of bushels of wheat and sold enough Copper Carbonate to treat thousands of bushels. Copper Carbonate will not reduce vitality of your seed like formaldehyde. Order by express or with other goods. Not mailable. Price—5 lb. bags, 85c; 25 lb. box, \$3.50.

## Dip Dust

The new and greater of organic mercury treatment for gardeners and florists for treating potatoes, bulbs, watermelon, muskmelon, garden and flower seeds of all kinds.

Every gardener and florist should use this wonderful disinfectant. Prices, prepaid.

4 oz. tin, not prepaid.....	\$0.50
1 lb. tin, express prepaid .....	1.75
5 lb. tin, express prepaid .....	8.00
25 lb. tin, express prepaid, per lb.....	1.50

## Zelio

Kills rats and mice. This is a new infallible poison. Is readily taken by rats and mice because it is tasteless and odorless. Thousands are using it with good results.

Price, 2 oz. tube, 50c each.

Price, 8 oz. tins, \$1.50 each.

Zelio Wheat for mice, a tasteless wheat for mice only.

Price, 1 oz. tin, 35c.





## BAYERS DUST—What It Will Do

Last year Bayers Dust was new to many, and no doubt is still new to some. Bayers Dust is a mercury composition which is used on corn in about the same manner as treatment for oats and wheat. That is to kill spore diseases on the grain. Copper Carbonate which many of you used last fall was used to kill Bunt or Stinking Smut which is a spore disease. Bayers Dust and Semesan Jr. is for the same purpose on corn. We used almost 1000 lbs. of Bayers Dust last year with good results. Every bushel of corn we planted last year was treated and we never before had corn which is as free of disease. Bayers Dust is very easy to use. You can treat 2 bu. of corn in three minutes at a cost of about 5c per acre.

Bayers Dust permits early planting, increases germination, prevents soil decay, seeding blight, root and stock rot, reduces "down corn" and increases the yield 3 to 5 bushels per acre. Order Bayers Dust early. Price—4 oz. can which treats  $1\frac{1}{2}$  bushels of corn, 50c; 1 lb. treats 6 bushels of corn, \$1.75; 5 lbs. treats 30 bushels, \$7.50. On one pound or more we will prepay express or ship with other goods.

## New Improved Semesan Jr.

**Greatest Corn Disinfectant of them all.** We expect to treat every bushel of corn we plant with Improved Semesan Jr. Increases yields and improves quality by preventing and controlling of ear, root and stalk rot of field and sweet corn.

Improved Semesan Jr. contains the exact formula of Du Pont Dust 35 C which produced such uniformly excellent disease control, increased yield in all varieties of corn and under all conditions in the 1927 test conducted by the United States Department of Agriculture.

The treatment is new to many so we give you a word of explanation.

Tests were made at different places in Illinois all with the same final results. Six of these tests were made in Logan County, (where we belong to the Farm Bureau) in connection with the Department of Agriculture and the Illinois Agricultural College.

There was no guess work in these tests. Seven of the different dust treatments which are offered to you were used in these tests.

The corn was weighed and every lot tested for the different diseases. By these tests we found some treatments are better on disease free seed, some better on corn not tested over a germinator, some better on corn infested with one disease than with another.

After tabulation of all it was found that Du Pont 35 C had given by far the best general results. This dust is now incorporated in the Improved Semesan Jr. and we offer it to you knowing, from these tests under actual growing conditions such as you have, that this treatment will increase your yield from 10 bushels on badly diseased seed, to  $1\frac{1}{2}$  bushels on disease free seed.

Improved Semesan Jr. is easily applied to seed corn. Use an old churn, or barrel placed on axle, in which to mix it, using one pound to six bushels of corn.

You will note the cost is less than 5c a bushel, and such a small item, that thinking farmers will not plant corn this year without this treatment.

By lowering the cost of production on corn, is the only way you can make money in growing it. Here is a big help.

Improved Semesan Jr. will not make corn germinate where the germ is dead but will help corn which is low in vitality and badly diseased to produce a much better crop.

It permits earlier planting and is a great help in preserving the corn during wet and cold weather which often ruins the stand.

Your corn will come up quicker, show a much healthier plant, will be free of Diplodia and Giberella diseases, two of the corn diseases which causes the greatest loss in growing corn.

We have a special air tight machine for treating corn with this material, and will treat your corn for 40c per bushel or 35c per bushel extra added to corn we sell.

Seed treatment with Improved Semesan Jr. pays such large dividends over the insignificant cost of application that it is obviously good sound business to treat all seed corn before planting.

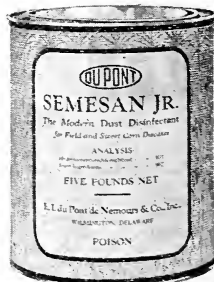
### PRICES

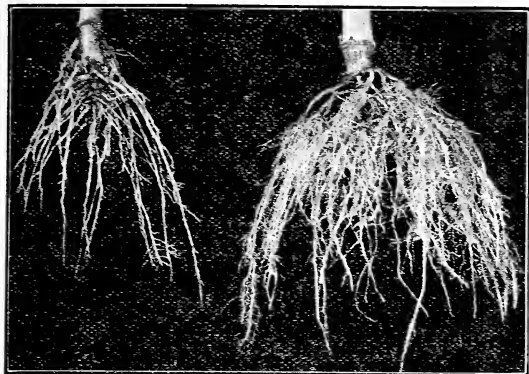
4 oz.	\$ .60
1 lb.	1.75
5 lbs.	8.00
25 lbs.	37.50
50 lbs.	72.50
100 lbs.	140.00

Send for FREE Corn Pamphlet



**Improved Semesan Jr. Generally Increases Yields**  
Seed treatment with Improved SEMESAN JR.  
produced the largest crop on the right.





#### Rot Diseased and Healthy Corn Roots

The diseased root at the left shows in contrast with the healthy one on the right how the corn rot fungi have destroyed the root system. Such a poor root system causes down-corn and diseased ears.

mended by Dr. J. R. Holbert, U. S. Department of Agriculture.

"We are pleased to report that all during the growing season the corn from Semesan Jr. treated seed, showed a superior condition to that from untreated seed, and there was also a marked freedom from the disease in favor of the treatment.

"To Semesan Jr. we attribute due credit for helping to produce a better crop of fine quality, disease free corn, for high grade canning that averaged a higher yield than that from our fields of untreated seed.

"Very truly yours,

"Bloomington Canning Co.

"Ira S. Whitmer, President."

Canners and market gardeners' profit by the experience of others and treat all your corn with this new disinfectant.

## Disease-Free Potatoes

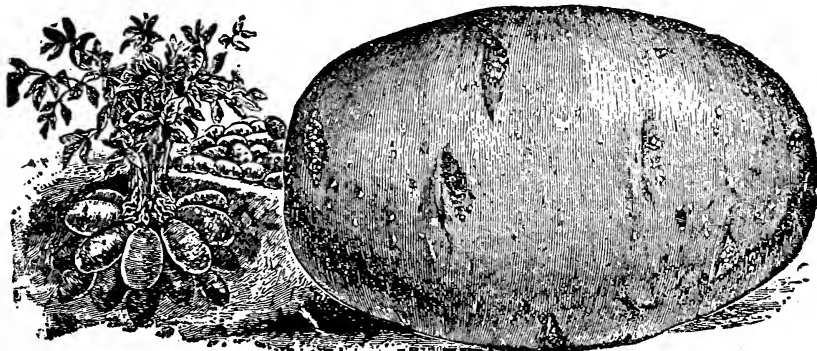
### SEMESAN BEL Makes Seed Potatoes Healthy

SEMESAN BEL, prepared especially for the seed disinfection of white and sweet potatoes, in addition to its advantages of dust application, is the only disinfectant which can be applied as an instantaneous dip. SEMESAN BEL instantaneous dip is sweeping the country and rapidly displacing the formaldehyde and bichloride treatments.

SEMESAN BEL, by controlling diseases which sap the vitality of seed potatoes, gives the seeds a chance to germinate quickly, producing sprouts of healthy vigor from which grow increased yields of clean, healthy plants and tubers. Applied to whole or cut seed potatoes either as a dry powder or a dip. Prices: 1b. \$1.75; 5 lbs. \$8.00; 25 lbs. \$37.50.

SEND FOR FREE POTATO BOOKLET

## SEED POTATOES



For years we have many calls for seed potatoes and this year take pleasure in letting you know we can fill your orders with the best northern grown potatoes.

The **RED RIVER OHIO** are the best all around potato which enjoys the largest sale of any variety. This variety has blunt, round ends, oblong in shape, with medium eyes, has rather dark, smooth skin. Always treat with SEMESAN BEL for best results. Price: Bu. \$1.75.

**IRISH COBBLER** — One of the best yielding varieties. About five days later than the Ohio. White potato which is favored very much by the eastern trade. Almost round with deep set eyes. Cooks dry and mealy. Be sure to treat with Semesan Bel for best results. Price, 1 bu \$1.50; 2 bu. bag, \$2.85.

While we list only these two varieties we can furnish most any variety. Please let us know your needs and we will be pleased to quote you prices. Market prices change so much on potatoes that it is hard to quote for any length of time. All prices subject to market changes. Two bushels in a bag. Order this way if possible.



#### Saleable

#### Semesan Bel Reduces Scab and Increases Profits

These potatoes were grown from an equal number of the same lot of 100% diseased seed pieces as those shown in the preceding photo. Note the greater yield of prime quality potatoes and the smaller percentage of scabby or unsalable tubers obtained from the seeds disinfected with SEMESAN BEL.

#### Scabby

#### Primes

## CYANO GAS

Kill rats, groundhogs, woodchucks, prairie dogs, moles, and ants with Cyanogas. A puff or two of this deadly gas in their burrows will kill them within a few minutes. This deadly gas is heavier than the air and will travel down ten feet to the bottom of a hole and kill every living thing in it.

Rats destroy 200 million dollars worth a year in the United States alone.

Rats have fleas and carry diseases.

Rats multiply rapidly. A pair of rats if undisturbed and none die can increase to 300,000 in three years.

Cyanogas A. dust, will kill rats where you cannot trap them.

Hand duster like cut shows. \$1.25. Large foot duster, \$3.50. Send for literature "How to kill rats."

Cyanogas A Dust in lb. cans, 50c; Cyanogas A Dust in 5 lb cans, \$2.40.



## Black Leaf 40.

40% Nicotine. Powerful and effective liquid insecticide. By-product of the tobacco plant, which kills aphids, thrips and leaf rollers. Recommended by florists and entomologists. This is the best thing you can use on roses and shrubs to kill any insects which feed on the leaves. Price: 1 oz. 35c; ½ lb. \$1.25; 2 lbs. \$3.00.



## Arcadian Sulphate of Ammonia

What we consider the best fertilizer for lawns, also for gardens, shrubbery, trees and flowers. Contains 20% nitrogen which is essential for the good growth of lawns.

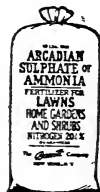
Two pounds of Arcadian contains as much nitrogen as 100 pounds of stable manure. There is none of the weed seeds in Arcadian Sulphate of Ammonia like in sheep manure or stable manure. Sulphate of Ammonia has tendency to eliminate weeds from the lawn and by continued use, (that is an application every season), in a short time your lawns will be entirely free from weeds.

For lawns apply one pound to every 250 square feet.

For vegetables or flowers one pound for every 250 square feet. For shrubs, bushes and grape vines, one to two handfuls, according to size of bush, scattered under bush. For fruit and shade trees one to ten pounds, according to size. Spread circular area under trees beginning a foot from the base and spreading to the outer branches.

Always apply when grass is dry and wet down thoroughly.

Price: 5 lb. bag, 65c; 10 lbs. \$1.25; 25 lbs. \$2.25; 50 lbs. \$3.25; 200 lbs. \$10.00.



## Galvanized Basket

Full weight galvanized basket, dipped after being made up, 50c. With every order of seed we will sell you one full weight standard bushel size galvanized basket for 50c, or a bailed half bushel measure for 25c. Only one of each to a customer with seed orders only. Something every farmer uses for feed basket, and every city man uses for ashes.



Germano  
**Hotkaps**  
New Method of  
Plant Protection

## HOT KAPS—A Money Maker

Matures crops earlier, shields plants from frost, wind or rain. Protect them from insects, miniature hot houses, an amazing invention for crop insurance.

A revolutionary device that saves farmers much labor and money. Instead of using glass jars, leaves and shingles for protection of plants use Hot Kaps. Price: 100, \$1.50; 250, \$3.00. Lots of 1000, \$11.50, express prepaid.

## Hot Kap Setter

A labor saving device for setting Hot Caps accurately and evenly into the ground. Price: \$2.50, postage paid.

## B-K Means Bacilli-Kill

The strongest disinfectant known. A household purifier. Once used, always used. A new and better way to purify, deodorize, and disinfect. B-K is a germicide that is different from anything you ever used. It kills the germs of diseases and odors and leaves no odor of its own.

Every dairy farmer or handler of milk in any way should use B-K. All milk bottles, separators and other utensils used in handling milk should be sterilized with B-K.

It is a concentrated sodium hypochlorite. It has three great powers.

First, germ killing being ten times as strong as undiluted carbolic acid.

Second, it is a solvent of such materials as milk solids on which bacteria thrive.

Third, it is a wonderful deodorizer.

B-K works effectively with cold water, contains no poison, acid or oil and above all is cheap. A few cents worth of B-K per day will sterilize the average dairy's run of bottles.

Ideal for hospitals, school rooms, lunch rooms, toilets, barns, hog houses and anywhere to kill bacilli.

### WHAT B-K DOES FOR THE FARMER AND WHY!

1. It destroys at once on contact the germs of disease and loss in live stock and poultry and the bacteria that contaminate and spoil milk and other dairy products.

2. It helps prevent diseases of live stock and poultry, thus adding profits.

3. It helps to produce highly pure milk and cream and more of it—makes the pay check bigger.

4. It is clean—can be used anywhere. Leaves things clean, purified, odorless. Leaves no odor of itself to contaminate.

5. It saves time, labor and losses.

6. It is always ready—Just add water and use.

7. It is cheap to use—It is highly concentrated. You add water to use. Cost only  $\frac{1}{2}$  to 2c per gallon of dilution used as directed.

Government reports show that the farmers yearly losses in the U. S. from preventable diseases of live stock and poultry are about \$250,000,000.

The losses caused by spoiled and low grade dairy products are even greater.

Send for free bulletins on this wonderful cleaner, "What B-K Does for the Farmer and Why!"

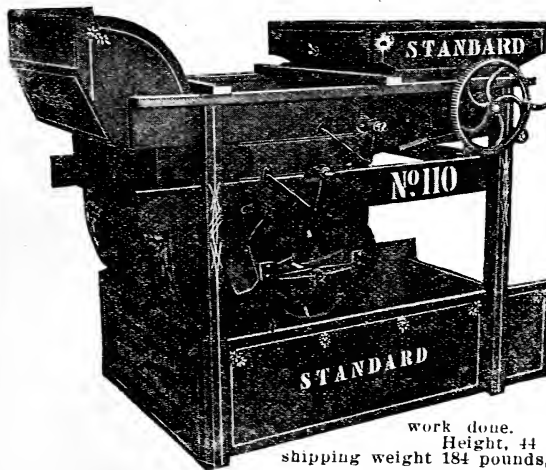
4 oz. bottle, parcel post, prepaid.....\$0.35

10 oz. bottle, parcel post, prepaid......60

1 quart bottle, parcel post, prepaid.....1.25

1 gal. jug, express prepaid.....3.00

5 gal. jug, express prepaid.....12.50



## Standard Cleaner No. 102

If every farmer used a Standard Cleaner to clean and grade his seed grain and then planted good fertile seed which would grow and mature at the same time the agricultural wealth of this country would be increased one million dollars a year.

There is no more important duty than the planting of good uniform clean seed.

We have sold the Clipper Mill for many years but think the Standard a better mill. They are made almost exactly alike except the Standard has some very good features not used in any other mill.

One of the most important on this machine is the automatic vibrator under each screen which taps the screens on the bottom from 300 to 500 times a minute, keeping the sieves clean and increasing the capacity of mill, also adds to the quality of the

work done.

Height, 44 inches, length 58 inches, width 31 inches. shipping weight 184 pounds, equipped with ten screens, price \$35.00

No. 110, made same except larger. Height 44 inches, width 36 $\frac{1}{2}$  inches, length 58 inches, shipping weight 240 lbs. Price, \$42.50.

## Holden Lime and Fertilizer Spreader

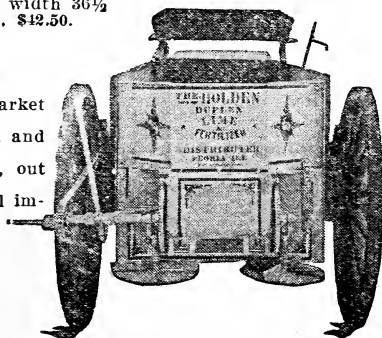
There are a great many lime spreaders on the market now but we recommend the Holden as the best.

This machine is made in Peoria by one of the oldest and largest manufacturers of fertilizer and lime spreaders.

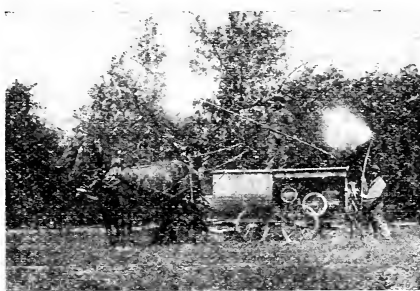
We can make quick shipment of these at all times, out of stock at either Peoria or San Jose.

Note the double fan and strong construction. Several improvements in this machine now, over a few years ago.

Spreads 20 feet wide. Handles wet or dry lime or fertilizer. Cannot clog, has auger force feed. Fits any farm wagon. One man can spread. No heavy lifting, very light draft. This spreader has been a leader among farmers for 12 years because it saves time and material, because of its low cost and long life. Price complete with one sprocket wheel, freight prepaid to your station, \$42.50. Extra sprocket wheel, \$2.50 each. Cash with order, 5% Discount.



## Hayes Fruit Fog Sprayers



The sprayer which has revolutionized spraying. Orchardists used to think sprinkling with a sprinkler was spraying. If pests were not killed and crop saved, it was due to bad luck. Then came the "FRUIT FOG" the 300 pound pressure super-spray.

These high pressure guns and nozzles break up the force of this 300 lb. pressure so fine that the mist enters every niche and crevice harboring insects and diseases. No insect or germ can hide so that "FRUIT FOG" will not spell destruction to him. "Fruit Fog" envelops the entire tree. It filters into the tree.

With the 300 lb. pressure a half inch stream is forced through a hole no larger than a pinhead, making an atomized spray which saves money by its use.

We have these sprayers in several sizes. For large outfits write for special catalog and prices delivered at your station.

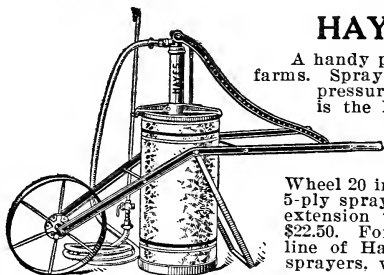
## Hayes Barrel Spray Pumps

This type of spray pump can be mounted on the end of a barrel or with another clamp at top, can be bolted on the side of a barrel. No. 1721 barrel sprayers are made in one size only, 2 inch cylinders, submerged and always primed. Has a 2½ inch boiler tube air chamber. All working parts are brass and bronze and not affected by corrosion. Twin paddle agitators keeps screen clean and spraying solution thoroughly agitated at all times. 12½ ft. of ½ inch hose, 5 ply, stay on fittings, Hayes disc strainer nozzle. Price, \$13.50 complete, no barrel included.

## HAYES WHEEL BARROW SPRAYER

A handy portable all purpose sprayer for trees, row crops and stock farms. Sprays disinfectant or whitewash. Powerful leverage and high pressure, has the regular Hayes barrel sprayer No. 1721 which is the largest and more efficient than furnished with any other wheel barrow sprayer. Has extra long handle and extra size 2¼ boiler tube air chamber, develops an air pressure and fog like spray with great ease. Heavy 12½ gallon galvanized tank, steel banded at top and bottom.

Wheel 20 inches in diameter, 2½ inch tire. Has 12½ feet of half inch 5-ply spray hose with stay-on fittings and large agitators, 8 ft. steel extension with stop cock and one strainer nozzle. Price complete, \$22.50. For pump only for barrel sprayer, \$12.50. We carry a full line of Hayes Sprayers in stock at Peoria. If interested in large sprayers, write for catalog on sprayers and our prices.



## Hudson's Sunshine Portable Sprayer

This wheel barrow type fills the needs of florists, nurserymen, gardeners, poultry raisers and farmers. For use in vineyards, orchards, truck gardens, poultry houses, etc., spray stock dip, trees, shrubs, and flow.

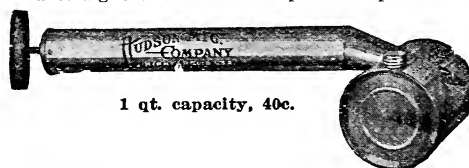


12½ gal. galvanized iron tank, pump with dasher type agitator, brass valve easy to get at.

Discharge equipment consists of 5 ft. ¾ in. 5-ply spray hose, angle spray nozzle with 2 ft. of iron pipe extension. Price, \$13.00.

## Hudson Compressed Air Sprayer

These sprayers have tanks made like a steam boiler, seams all riveted, not soldered, which gives strength necessary for developing a high pressure and is absolutely necessary for good results. Complete with 2 feet of half inch hose, fine spray nozzle, a straight strainer cock cap and stop cock. No. 130 galvanized



1 qt. capacity, 40c.

tank, 4 gal. capacity, \$5.25; 130-B brass tank, 4 gallon capacity, \$8.75; No. 140 galvanized iron tank, 2½ gallon capacity, \$4.00; 2 feet of solid brass extension pipe, 50c each.



**SPRAY HOSE.** Heavy five ply ½ inch spray hose, 15c per foot, cut any lengths. Fittings of all kinds in stock.



## IDEAL POWER MOWERS

A good mower for country clubs, park boards, cemeteries, school grounds and large estates. We have these mowers in different sizes and if interested write for catalogue and our low price. The Ideal Power Mower will cut from 4 to 5 acres per day, doing the work of five or six hard working men with hand mowers at one-fourth the cost.

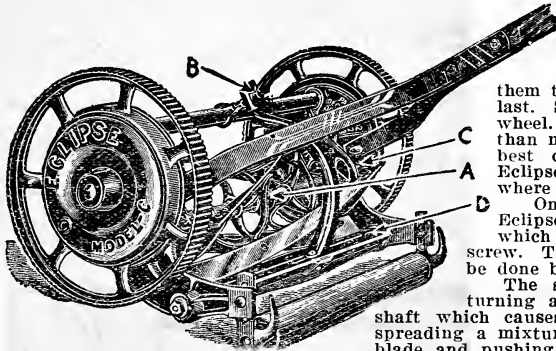
The Ideal Mower is also a roller combined with the mower. By using this Ideal combination the sod is kept smooth and firm as it is rolled every time the grass is cut.

Largest size Ideal Power Mower which cuts 30 inches. Price, \$350.00.

We also have the same machine in 22 inch cut at \$250.00.

In addition to these two machines, we have the 25 inch wheel type power mower at \$275.00. Moto-Mower, wheel type, power mower at \$200.00.

## Eclipse and Pennsylvania Mowers



We have been selling lawn mowers for the last 23 years and find the Eclipse to be the best for the cost of any mower made. It is not a cheap mower (we have lots of them too) but a high grade machine, built to last. Self sharpening, four blades, 10 inch wheel. Bar sets high. Can cut higher grass than most other machines. Blades are of the best crucible steel. Our best boosters for Eclipse mowers are care takers of cemeteries where they get the hardest usage.

One of the most important features of the Eclipse Mower is the single adjustment by which you set the cutter bar with one thumb screw. This is a very simple matter which can be done by even a child.

The sharpening of the Eclipse is done by turning a little sleeve on the center of the oil shaft which causes the reel to run backwards and by spreading a mixture of emery and oil on the cutter bar blade and pushing the mower backwards will grind reel blades and the cutter bar blade so they are all sharpened at one time.

When they are ground in this way they are bound to fit like the blades of a pair of shears. This is the only right way to sharpen a lawn mower. Many lawn mowers are ruined by being taken to the blacksmith shop for sharpening. Prices of 14-inch Eclipse, ball bearing, \$16.00; 16-inch Eclipse, \$17.50; 18-inch \$18.50.

### PENNSYLVANIA MOWERS

Pennsylvania Jr., ball bearing, 5-blades, 17-inch cut.....\$25.00  
Pennsylvania Jr., Ball Bearing, 5-blades, 19-inch cut.....\$28.00

**PROFIT LAWN MOWER**, very good machine, made by the same company as the Eclipse. Four blades, ball bearing, high wheel, 14-inch cut, \$11.00; 16-inch cut, \$12.00.

We have mowers as low as \$5.00 which can be seen at our places of business but we do not have space and we advise you to buy a good mower when you buy.

## PLANET JUNIOR GARDEN TOOLS

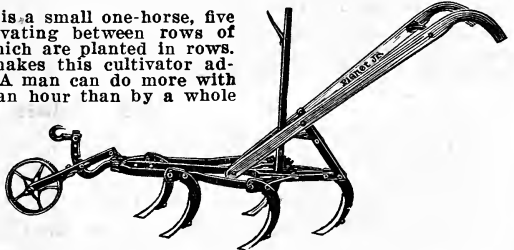
We carry a full line of Planet Jr. tools. Send for catalogue and prices of complete line.

**THE NO. 26 PLANET JR. DRILL SEEDER** for all soils. Can be used on muck soils. A new drill which has been out three years and found to be very practical for field work. Wide tread wheels, front and rear not only make it easier running, but covers more evenly. Has a protected shaft drive, 4-quart hopper, adjustable scrapers, marker adjustable to 20-inch row. Price \$20.00, freight or express prepaid.

**NO. 101 D PLANET JR. CULTIVATOR** is a small one-horse, five shovel cultivator. Is very useful for cultivating between rows of potatoes, corn or vegetables of any kind which are planted in rows. It has a long steel lever expander which makes this cultivator adjustable from 12 inches to 36 inches wide. A man can do more with one of these cultivators with one horse in an hour than by a whole day's work with a hoe or push cultivator.

The No. 101 is simple, strong and easier handled and has so few wearing parts that it will give years of service with an occasional replacement of teeth. Equipped with five 3x8 inch steel cultivator shovels, weight 46 lbs.

Price, 101 D., no wheel, \$9.50, express paid to your station.

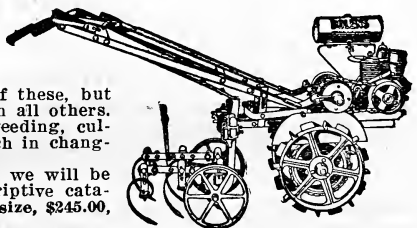


## Bolen's Garden Tractors

A wonderful time and labor saving helper for market gardeners, truckers, florists and nursery-men.

We cannot take space to give full descriptions of these, but practical market gardeners use more of this kind than all others. With one of these you can motorize your seeding, weeding, cultivating and lawn mowing without the use of a wrench in changing from one to another.

We carry these in different sizes at Peoria where we will be pleased to demonstrate. We will send you full descriptive catalogue on request. Price on small size, \$175.00. Large size, \$245.00, freight paid to your station.



## Hudson Combination Seeder and Cultivator

A combined seeder and cultivator. An equipment to serve the gardener from seeding time until final cultivation. It sows in hills or drills any garden seed from peas or beans down to the finest variety. Fitted with adjustments to care for every gardener's requirement.

As a seeder it opens the furrow, drops the seed, covers the furrow, packs the earth and marks the next row.

The seed regulating plate is brass with openings die cut to insure absolute uniformity. This gives perfect control of the seed flow and assures a uniform drop. Sows all seeds from beans down to the finest garden variety, in continuous drill or hills, 4-5-6-8-12-24 inches apart. Adjustable planting at any depth to 2 inches.

ments in furrow opening shoe and cover, permitting One in wood box, handles bundled separately, shipping weight 56 lbs. Shipped by express prepaid for \$14.00.

## Hudson Garden Plow No. 240

A high wheel garden plow which is a favorite with gardeners and truckers. Adjustable as to height of handles and depth of plows.

Please note handles are set so you push straight ahead, instead of into the ground, making this plow very easy to operate. Complete with plow, one wide and one narrow shovel, also one sweep, making an ideal combination for all kinds of work. Price: \$2.65.

## "The very Implement we Need"

### Meeker Smoothing Harrow

The Meeker Smoothing Harrow prepares any soil for planting. Famous seed growers use the Meeker Smoothing Harrow. It is a perfect pulverizer, smoothing harrow and rollers combined. It has four sets of rollers equipped with 46, 58 or 82 discs depending on size. These discs are set in alternating rows so the entire surface is thoroughly worked. They grind up all lumps leaving the soil fine and smooth, even in damp soil. The alternating arrangement of the discs prevent clogging. The board in the center serves as a lever. It smooths down ridges and fills up hollows.

#### DOES THE WORK OF A DOZEN MEN

The Meeker harrow will give just as good a seed bed as you can get

## Meeker Smoothing Harrow "Helps Good Seeds Grow"

by hand raking and will do the work of a dozen men at small cost. In fact the Meeker Harrow gives a better seed bed because it does the work much deeper than a rake, stirring and pulverizing the soil to a depth of 4 to 5 inches.

Burpee, Hurd, Gregory, Brech, Woodruff and other leading seedsmen are using the Meeker Harrow for making a perfect seed bed,

also thousands of Market gardeners and truck growers. Write for folder, "Results of a Meeker Harrow."

	Prices
4' 6"x4' harrow with 8 inch discs.....	\$35.00
6' 8"x6' harrow with 8 inch discs.....	40.00
6' 8"x6' harrow with 10 inch discs.....	50.00
8' x 6' harrow with 8 inch discs.....	55.00
8' x 6' harrow with 10 inch discs.....	60.00

## Wire Glass Cloth

This is a light weight unbreakable material, which admits light, is hail proof, cold proof and weather proof. Has heavy galvanized screen wire base.

Ideal for hog houses, hot beds, cellar windows, covering screen doors for winter, chicken houses and in fact anywhere that you want light and sunshine.

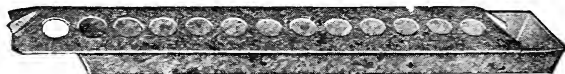
This material transmits the Ultra Violet Life-Giving Ray and the essential vitamine D where the common sand glass does not.

We have this in 26 inch width for 28c per lineal foot and the 36 in. width for 40c a lineal foot.

## Turner's Glass Cloth

This is a glass substitute, but has no screen wire in it. Admits light and keeps out cold. Will last two or three years. 36 in. wide, 11c per lineal foot; 25 foot roll, \$2.50.

## DOUBLE CHICK FEEDERS



These feeders permit the chicks to feed on both sides. Prevent waste of feed, and keep it clean. Sliding top comes off readily for refilling. Heavy galvanized steel or aluminum seamless construction.

Galvanized Steel.....	10-in. 10 holes, 3 for 60c; 6 for \$1.10; doz. \$2.00;	20-in. 20 holes, doz. \$3.00
Aluminum.....	10-in. 10 holes, 3 for \$1.60; 6 for \$3.00; 20-in. 20 holes, doz. \$5.00	

# Poultry Equipment and Supplies

SEND FOR SPECIAL CATALOG ON SUPPLIES

The raising of chickens and the production of eggs has been one of the most profitable things the farmer has had and one of the things which has kept many a farmer out of bankruptcy.

We do not catalog incubators as there is a hatchery now in almost every neighborhood and we find this increases the demand for brooders than for incubators. We have one of the best lines made. The MaKomb line, made only about 35 miles from Peoria. We can make quick shipment from either Peoria or San Jose.

Patented "By-Pass" Control, unlike any other, superior to any other.

Tilting Canopy for convenience.

## The "MaKomb" Coal Brooder

(Patented)

Extreme size and coal capacity, entirely automatic control. Easiest to operate in the world. Handles all Usual Fuels With Greater Economy.

Actual Coal Capacities  
42 in.-35 lbs.; 52 in.  
52 lbs.; 60 in.-66 lbs.

Patented Removable Baffle Plate.

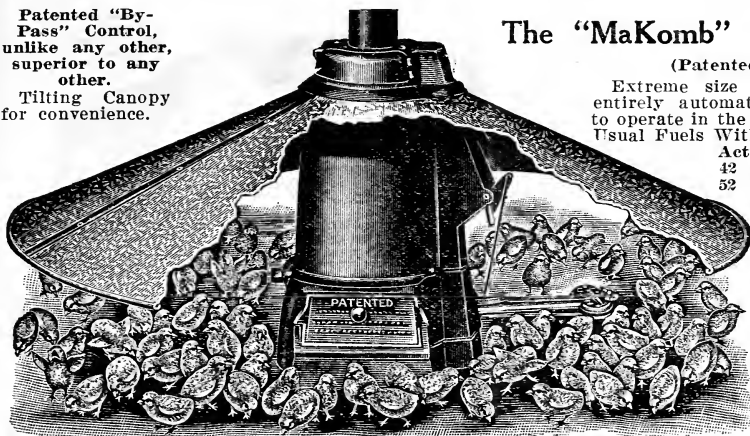
Five inch stove Pipe.

Big Hinged Top Door, fills direct from coal scuttle.

One - Piece Gas Proof Barrel.

Heavy Rocker Grates, large in area.

Positively Satisfactory, Using Soft Coal

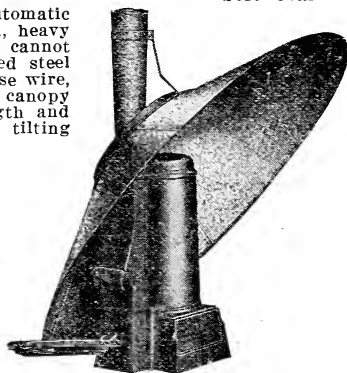


Extra large size, and large coal capacity. Entirely automatic control, easiest to operate of any in the world. Construction, heavy cast iron throughout. Base, solid, fire proof so chicks cannot squeeze under it. Canopy of heavy 26 inch gauge galvanized steel formed on accurate dies of exact dimensions. Bottom has false wire, supported from stove and equipped with heavy drawn steel canopy ring 20 inches in diameter which gives canopy great strength and rigidity and incorporates many new features, including the tilting canopy.

### IMPORTANT SPECIFICATIONS

Diameter of Canopy .....	42 in.	52 in.	60 in.
Day Old Chick Capacity .....	500	1000	1400
PRICE .....	\$14.00	\$17.00	\$21.00
COAL CAPACITY .....	35 lbs.	52 lbs.	66 lbs.
Size of Pipe .....	5 in.	5 in.	5 in.
Weight of Uncrated Stove.....	74 lbs.	92 lbs.	110 lbs.
Weight of Crated Stove.....	82 lbs.	103 lbs.	122 lbs.
Weight of Crated Canopy.....	16 lbs.	24 lbs.	32 lbs.
Diameter of Grates.....	9 3/4 in.	11 in.	11 in.

Coal capacity is the only true gauge of size, of chick capacity, and of value. The "MaKomb" is supreme in coal capacity, in design and in construction.



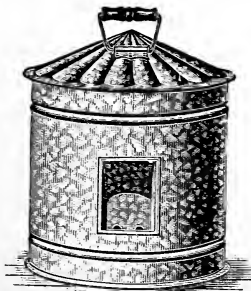
How the canopy appears when tilted for attention to stove or chicks. An exclusive labor saving feature.

## Brooder Coops

Protect your chickens from vermin and storms. Do not raise chickens and have rats, mink, weasels and skunks destroy them and destroy the profits when you can buy brood coops at these low prices. Substantially built of 28 gauge galvanized iron. Size 24x16x18, well ventilated, shipping weight 11 lbs., packed half dozen in carton, \$6.25; 1 dozen, \$12.00.

## Chicken Waterers

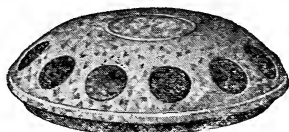
Warm water in winter. Cool in summer. Will keep water warm or cold 12 hours. Give your poultry plenty of good fresh water and increase egg production. Three gal. size. Price \$2.00; 5 gal. size, price, \$2.50.



They are raised at the center to throw the feed to the outside so all of it can be reached by the chicks.

Galvanized Steel, 6-in. 8 holes, 1/2 dozen, 65c; dozen, \$1.20; 8-in. 12 holes dozen \$2.00.

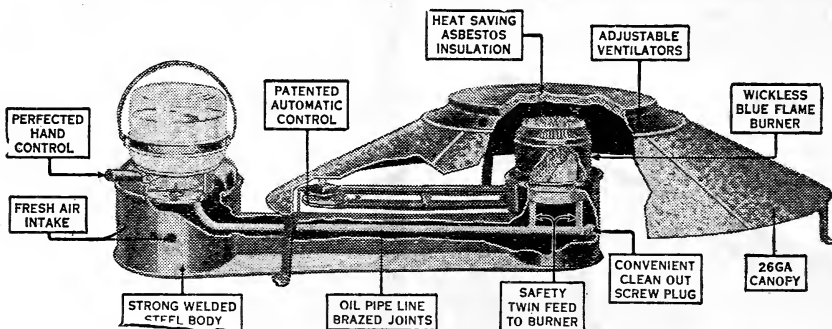
Aluminum, 6-in. 8 holes, 1/2 doz. \$1.60; doz. \$3.00; 8-in. 12 holes, dozen, \$1.50.



## "Kerostat" Automatic Oil Brooder (Patented)

Perfected Thermostatic Control

Needs No Leveling, Ideal Insulated Canopy, Wickless Blue Flame, No Gas, No Fumes, No Valves



You will notice from the cut the many advantages of this oil brooder. Starts on and burns kerosene. Does not require generating with gasoline. No trouble, no danger. No overflow, because the special reservoir bowl is equipped with relief holes, so even if the bottle breaks, oil will not flood the burner. Kerostat canopy forms a perfect circle, an ideal shape for brooding and is made very rigid by the large steel canopy ring.

The new insulated top prevents wasteful radiation of heat upwards but throws it down onto the backs of the chicks where it belongs. Comes ready to operate with oil stove and all loose parts securely packed in strong carton, and canopy knocked down and crated.

32 inch Standard Canopy—Capacity 300 day old chicks. Weight 36 lbs. Price.....\$11.00  
42 inch Insulated Canopy—Capacity 500 day old chicks. Weight 42 lbs. Price.....\$13.00  
52 inch Insulated Canopy—Capacity 1000 day old chicks. Weight 49 lbs. Price.....\$15.00

80 chick electric brooder, 24 inches in diameter, \$2.50  
60 chick "Gray Hen" lamp brooder complete, \$3.25

## Cleanable "Thermodrink" Fountain

Two Drinking Cups—Easiest to Fill and Clean

3 Gallon Size, \$2.65—5 Gallon Size \$3.00.

Here is an Insulated Fountain of unusual merit, built to the order of the discriminating poultryman.

A full size, two-part, Cleanable "Thermodrink" offered this year for the first time and certain to prove an extremely heavy seller. We have produced exactly the Winter Fountain the public demands. Although novel and superior in design, it is low in price and will sell on sight.

Accurate, complicated dies and volume production enable us to eliminate the usual high cost and crude hand workmanship. A very pleasing, attractive appearance is presented.

### SPECIFICATIONS

Constructed of heavy (26 ga.) galvanized steel, carefully tested. All seams locked and soldered. Reversing handle for convenience in filling.

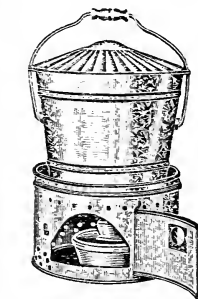
Cone Top prevents roosting.

Positive Bayonet Lock holds sections firmly together when in use. yet releases freely for filling and cleaning.

Die Drawn Bottom Pan with rounded edges. No dirt Catching Corners or Pockets.

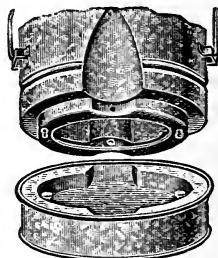
Inner Tank carefully tested, guaranteed tight.

Deep Layer of special insulating material between inner and outer containers.



Fountain With Heater complete, \$3.25

Fount open to fill or clean



Note the open view showing simple, positive lock, and ideal construction.

## The "MaKomb" Heated Fountain

Six Gallon Capacity Self Cleaning

A new lamp heated fount of superior design. Large capacity, simple, sturdy construction and ease of cleaning make it ideal for large and medium flocks. The water trough extends completely around fount for maximum drinking space. The large lamp bowl holds 20 days' oil supply eliminating nuisance of daily attention. Illustration shows cone top and overhanging sides protecting the trough from filth. Heavy rust-proof steel throughout (26 ga.) with fireproof base or lamp housing. Used without

## John Deere Implements and Hardware

We carry a large stock of John Deere implements at Peoria and San Jose, and if you are near Peoria or San Jose be sure to get our prices on any implements, farm or truck wagons. We will make you a price delivered to your station. Also agent for the Pekin Wagon.

### PLOW SHARES.

We carry a stock of John Deere Plow Shares at Peoria to fit any John Deere Plow.

### BINDER AND MOWER REPAIRS

John Deere—carry a stock of these with us for your convenience. Orders shipped promptly.

## Hardware and Harness

We have many customers who drive 75 miles or more to buy seed from us and usually save money by so doing.

A full stock of hardware and harness is now carried at San Jose and Peoria. You will find our prices low and that we can save you money on these as well as on farm and garden seeds.

We get jobbers prices on many lines and pass this saving to you. Let us figure with you on your building hardware.

## Fence, Nails Are Higher

We buy these in car lots, and are in position to make some money-saving prices.

All of our wire fence, barb wire and smooth wire is the very best, coated with pure zinc. Prices on these fluctuate but we do not expect much of a change in price before July 1st, as new prices which were considerable higher went into effect January 1st. Our prices quoted f. o. b. Peoria and for cash only, 5 per cent more when charged.

80 rod roll No. 12 gauge cattle wire, \$3.45.

80 rod roll No. 12 gauge hog wire, \$3.65

### NAILS

16 penny, common or larger, keg, \$3.75.

8 penny, common, keg \$4.00.

10 penny, common, keg \$3.85.

1 inch polished staples, keg, \$4.00.

3 penny galvanized shingles, keg, \$6.75.

No. 9 galv., smooth wire, 100 lbs. \$3.85.

No. 12 galv., smooth wire, 100 lbs., \$4.00.

Woven wire fence, 26 inches high, 6 inch stay,

No. 9 top and bottom and No. 11 filler, 42½¢

per rod.

832—6—11, per rod, 48c.

939—6—11, per rod, 55c.

1047—6—11, per rod, 62c.

726—6—12½, per rod, 32½¢.

832—6—12½¢, per rod, 37c.

All No. 9 wire, 6-inch stay, 32 inches high,

per rod, 67c.

832—12—9, per rod, 50c.

939—6—9, per rod, 80c.

939—12—9, per rod, 55c.

1047—6—9, per rod, 87c.

1047—12—9, per rod, 65c.

### POULTRY AND RABBIT FENCE

1948—19 wire, wires 48 in. high, space 6 inches

apart, 15½ inch gauge wire, per rod, 45c.

1948—6—14½, gauge wire, per rod, 50c.

2260—6—15½, per rod, 55c.

2260—6—14½, per rod, 65c.

Please write us for any other sizes and specifications. Special prices quoted on large lots.

## Team Harness

All harness or strap work is considerable higher than last year on account of the higher price of hides. This is caused by the exceptionally high price of cattle which at this time, for top cattle, is around 18c cwt. which is fully as high as war time prices.

We were very fortunate to contract for our harness last April when prices were low and will give you the benefit of these low prices as long as our contract and stock lasts.

We carry many different kinds of harness in stock both at Peoria and San Jose. If you are near enough to come to San Jose, we will be glad to show you our entire line.

We give you a description of our leader which is made up to our specifications and which, we think, is the best harness made. All No. 1 oak tanned leather, which if not entirely satisfactory may be returned at our expense and money refunded.

Most mail order houses try to sell on just price alone but we offer the best and at a fair price. This harness is made out of the very best No. 1 oak tanned leather, sewed with pure linen thread and is full size in every way. No small or skimmed harness but as good as is made.

We will ship one of these sets either slip tug or tight. If it does not look to be worth the money when you receive it all we ask is for you to return it to us and your money will be refunded. We pay the charges both ways.

Description: Bridles adjustable, ring crowned, short cheeked, combination front and winker brace 7/8" extra heavy (most bridles being made 3/4"), lines 1 1/8" x 20 feet long with snaps; hames 92 ball top, ironed both inside and out; traces 1 3/4" screwed in cock eye; hame tugs 1 3/4" Moehler, adjustable trace supports, hook and terret pads, stuffed bottoms. Turn back, folded crupper either buckled or sewed on. Belly bands 1 1/4" folded. Breast straps 1 1/2" wide, cut 66 inches long, doubled at ring, sewed loops and metal slides. Pole straps full 1 1/2" inch long with ring sewed in for breeching. Hame straps 1 inch; collar straps 7/8"; spread straps 5/8"; hitch straps 7/8" wide by 7 feet long, with loop. We can furnish this harness either in XC bright finish or black Japanned finish. Made right and of the very best leather. Price complete, \$50.

STRAP WORK—Just a few every day items. None better.

EXTRA HEAVY TEAM BRIDLES, like in above harness, \$8.25 per pair.

TEAM LINES, 1 1-8 inch by 20 feet long, with snaps, \$6.25 per set.

TRACES, 1½ inch, 6 ft. 6 inches long, sewed in cock eye, \$11.00 per set.

BREAST STRAPS, 1½ inch, cut 66 inches long, sewed loop, \$1.00.

BREAST STRAPS, 1½ inch, riveted loops, 70c each.

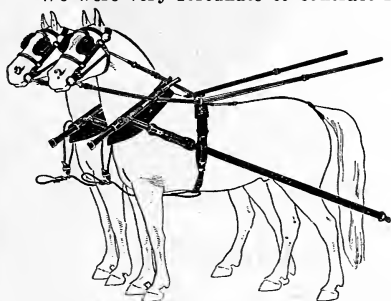
HITCH STRAPS, ¾ inch by 7 feet with metal loop, 40c each.

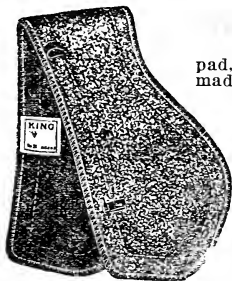
HITCH STRAPS, ¾ inch by 7 feet with metal loop, 50c each.

No. 1—¾ inch hame straps, hand sewed loop, 25c each.

No. 1—1 inch hame straps, sewed loops, 25c each.

SEVEN 1 INCH LINE SNAPS, 25c.





## SWEAT PADS

Prices lower than Sears & Roebuck. Red Edge, 11 inch draft collar pad, composite stuffing, five rows quilting, four hooks. Best pad of this kind made. All sizes up to 22 inches, 45c each; 23, 24, 25 inch, 50c.  
Same pad but with drill facing and brown back, size up to 22 inches, 65c each. 23, 24, 25 inch, 70c each.

## KING

10 inch draft, filler padding made of human felt, lined with high class black glazed drill. Heavy brown front, overseamed edges, 4 hooks. This pad is what we think the best made for a thin pad. Drill goes next to the horses shoulders. This drill is smooth, easily cleaned and does not chafe like a felt pad. Price, all sizes up to 22 inches, price 65c each; 23 inches and larger, price 70c each.

## KELLY'S CHICKEN FEEDS

**KELLY'S EGG MASH** contains a large variety of the best material for egg manufacture. The hen manufactures eggs from the food she eats and can only produce if she is given a chance by supplying her with the necessary elements for egg production. The average hen lays around 150 eggs a year but by proper feeding and care you can increase this to 250 eggs a year.

In the summer time when a hen can range around and get plenty of green feed, worms, bugs and other insects it is not so important to supply her with a balanced feed but in the late fall and winter when eggs are high and you want to produce to pay you a profit it is absolutely necessary to supply your laying hens with an egg producing feed.

In Kelly's Egg Mash you get this balanced feed in the following: Dry butter milk, meat scraps, oat flour, corn gluten, wheat, bran middlings, wheat bran, corn meal, alfalfa meal, and calcium carbonate. Guaranteed protein 20%, fat 4%, fibre 8%, carbonate hydrate 50%. Price, bag of 100 lbs. \$3.35; 500 lb. lots, \$3.25; 1000 lb. lots. \$3.20 per 100. Ton or more, \$62.50.

### KELLY'S BABY CHICK STARTER

The greatest loss with baby chicks takes place during the first ten days, mostly through inexperience of the poultry raiser and failure to supply the correct quality and amount of nutrition. **BABY CHICK STARTER** contains those ingredients easily digested, sweet, clean, pure and correctly balanced to supply the right amount of proteins, vitamins and carbohydrates for a healthy, vigorous growth, supplying the elements that build blood, tissue, muscles and feathers, with sufficient natural salts and mineral matter for bone building.

**BABY CHICK STARTER** is low in fibre, yet has sufficient to maintain the bowels in normal condition to promote vigorous development and early maturity. It contains oat flour, flour middlings, corn meal, dried buttermilk and bone meal. Protein 12.0%; fat 4.0%; fibre, 6.0%; Carbohydrates, 60.0%.

100 lb. bag Kelly's Chick Starter.....\$3.50  
100 lb. bag Kelly's Chick Feed..... 2.85

## KELLY'S SCRATCH FEED

Balanced ration for growing chickens also hens. Mixture of clean feeds, free from dirt and sweepings. Guaranteed analysis, protein minimum is 10%; fat 2.05% carbohydrate 65%, fibre 5%. Ingredients, wheat, corn, kaffir, buckwheat, barley, oats and sunflower seed. 100 lb. bag, \$2.90; 500 lbs. \$2.85.

## Mill Feeds

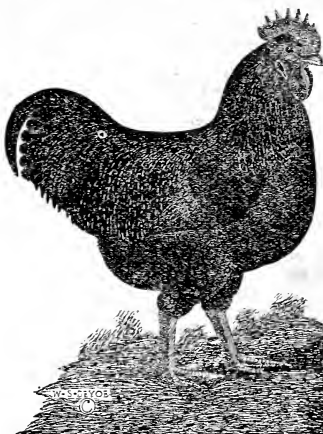
Prices are much higher on mill feeds owing to the heavy exportage of feed. We quote subject to market changes, and advise writing for special prices on large lots.

Standard Wheat Bran.....100 lbs. \$2.00; ton \$37.50  
Standard Middlings.....100 lbs. \$2.10; ton \$39.00  
Red Dog Flour.....100 lbs. \$2.75; ton \$50.00  
Oil Meal, Spencer Kellogg  
Brand, 34 per cent.....100 lbs. \$3.20; ton \$58.00

## Calf Meal

Substitute for milk. Mix with water, separated milk or part with skim milk. Very low priced feed. Saves feeding high priced whole milk. Price: 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.65.

## Partridge Rocks and S. C. W. Leghorns



## Hatching Eggs

From Fancy High Bred Stock  
SIZE — TYPE — PRODUCTION

### PARTRIDGE ROCKS

A comparatively new breed of chickens, but one of the best where you want a good table fowl and at the same time a high egg producing chicken.

A chicken which often grows to weight ten to twelve pounds, and not be a lazy feeder, but a large type hustler, **BIRD BROS. STRAIN.**

Price: \$6.00 per 100 eggs or \$1.50 for 15.

**S. C. White Leghorns.** Our **ENGLISH S. C. White Leghorns** are the large size, (much larger than the American type), lopped combed of the highest productive type. From 275 to 300 egg Barron strain.

Send all orders for eggs to our San Jose house.

Price: \$5.00 per 100 eggs or \$1.25 for setting of 15 eggs.



# Flower Bulbs

Our space is limited, and we have no expensive lithographs to show, but we list the best well known varieties at prices you cannot afford to overlook. We give you these savings in the best genuine Holland grown bulbs, imported by us at prices any one can afford to buy. These are not culls, or ten cent or department store kind, but the best we can buy.

We will not issue a fall catalogue, but if you will send us a list this fall for your fall planting, or come to our Peoria store we can supply your wants. Orders for spring bulbs you send in now will be held for shipment until about March 10, when danger of freezing is past. Order now so you will not be disappointed. ALL PRICES POSTPAID.

## GLADIOLUS

The finest flower that grows in your garden. Seven specials. The best of them all. **AMERICA.** Soft Rose Pink. This is an old favorite known to most all of you. Early and very prolific. Price 5c each.

**CHICAGO WHITE.** A pure white. Large flowers, heavy bloomer. Price 5c ea.

**MRS. FRANCIS KING.** Brilliant scarlet. Most popular and effective for all occasions. Price, 8c each.

**MRS. FRANK PENDLETON.** A large rosy pink with red blotched throat. Long spikes, many flowers. Most popular in florist shops. Price 10c each.

**HALLEY.** Delicate salmon pink. Large and early. Price 5c each.

**SCHWABEN.** Clear canary color, shading to purple on lower petals. Many flowers open at one time. Largest flower stalks and leaves of all. Price 7c each.

**WILBRINK.** Delicate pale pink, or deep rose. Similar to America. Early and large producer. Price 5c each.

**RAINBOW MIXED.** Many of the best varieties, some mixed in growing, some in handling. Price, 4c each.

**SPECIAL OFFER.** One each of above named varieties and three mixed, ten in all for 50c. All five cent varieties, 50c per dozen.

## CANNAS

A very beautiful decorative flower for lawns, parks, school grounds, etc. Every lawn should have two or three Canna beds. Good for backgrounds, such as to hide fences and small buildings.

### FOUR VERY CHOICE VARIETIES

**RED KING HUMBERT.** Grows 4 to 6 feet high, large scarlet flowers, bronze leaves. One of the best selling varieties for past ten years. Has large flowers and very free blooming.

**YELLOW KING HUMBERT.** Grows 4 to 5 feet, green foliage. A beautiful colored flower of deep, rich yellow, spotted with red.

**THE PRESIDENT.** Four feet high, green foliage, a splendid scarlet, immense flowers, six inches across when fully opened. Free bloomer and strong grower.

**ROSEA GIGANTEA.** Three to four feet high. A magnificent showy canna of a rose to carmine pink shade. Flower heads of immense size.

PRICE, any of above 15c each; six for 85c; dozen \$1.50; 25 or more, 10c each.

### THREE GOOD VARIETIES

**MADAM CROZY.** Four feet high. Vermillion red with golden border.



**ORANGE BEDDER.** Grows 4 feet high, green foliage, bright orange with just enough scarlet to make a beautiful flower.

**MONTE BLANC.** Four to five feet. A beautiful pure white, green foliage, a large producer and a rare canna. Any of these three, 10c each; 6 for 55c or \$1.00 per dozen.

## DAHLIAS

A beautiful flower, very easily grown, will grow in any kind of soil with very little care. Will bloom from June until frost.

**VESUVIUS.** A new Dahlia, very special. Free blooming, bright red flower, large size. Price 25c each; 3 for 65c; 6 for \$1.25.

**PRINCESS JULIANA.** A fine white, large splendid form, strong stem, free blooming, fine for cutting. Price, 25c each; 3 for 65c; 6 for \$1.25.

**JACK ROSE.** Bright carmine red, overlaid violet, resembling a rose of the same name. Very decorative, making a bright spot in your garden. Price 25c each; 3 for 70c; 6 for \$1.00.

**MIXED DAHLIAS.** Some of the very best varieties, all double, different colors, not culls, but good size, fresh bulbs. Price 20c each; 3 for 50c; 6 for 90c; \$1.50 per dozen.

### OTHER BULBS

**LILIUM AURATUM.** The golden banded lily of Japan.

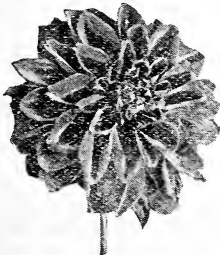
**LILIUM ALBUM.** Pure white.

**LILIUM RUBRUM.** Spotted purple red, with white edges.

First grade size, 8 to 9 inches, price 30c each; 2 for 50c; 6 for \$1.25.

**TIGER LILIES.** Single, 10c each; 6 for 50c. Double, 20c each; 6 for \$1.00.

**TUBEROSES.** Double Pearl. Full flowered, very fragrant, beautiful flowers which are borne on long stems. Very admirable for cut flowers. Size 4 to 6 inch, 10c; 3 for 25c; 75c per dozen.



**CALADIUM** or "Elephant Ears." A plant having enormous leaves, often as large as 3 feet across. Does not bloom but makes a good decorative plant for a lawn, also used as a back ground.

Size 7 to 9 inch, 10c each; 3 for 25c; 9 to 11 inch, 20c; 3 for 50c.

**MADEIRA VINES.** One of the best and most popular climbers for foliage effect. Increases very rapidly. Price, 10c each; 3 for 25c.

**CINNAMON VINES.** A splendid flowering vine. Will furnish shade and makes a house look cool and inviting. Price 10c each; 3 for 25c.



## Use Swift's Fertilizers

Make one acre produce as much as two.

The cost of labor to produce a crop of 80 bushels of corn to an acre is no more than to produce a 40 bushel crop.

In order to produce an 80 bushel crop you must have all the elements in the soil in sufficient quantities to do this. You may have sufficient of all these except one or two of the necessary elements and by this shortage (which we can supply at a small cost) you will raise but 40 bushels.

Here is where the big profit is made by the use of fertilizers. You may need only Phosphate, Potash, Sulphate of Ammonia or Lime. We buy fertilizers containing different amounts of these elements and can furnish you whatever your soil needs.

The right fertilizer not only makes a larger yield, but earlier maturing and better quality.

Much of our soil needs lime, but this is not a panacea for all soils. You can get too much lime, and lime applied to heavy, black gumbo soils is usually applied at a loss. Many think this kind of soil does not need anything, but we find very often it needs Potash. All plants are equipped with a transportation system, which transports water and plant food to the ear or fruit.

No doubt you have noticed the fibers in the pith of a corn stalk. These fibers are water and food tubes, the transportation system of the corn plant.

When soil lacks Potash, the iron in the corn plant wrecks this system, and reduces the yield. This deadly accumulation usually causes a darkening of the joints that can readily be seen with the naked eye.

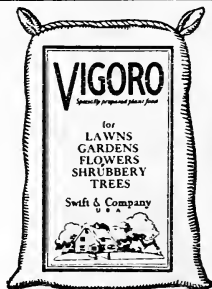
Bags weigh 125 pounds each

Ammonia 4. Available Acid Phosphate 16. Potash 4.....	\$3.25	\$48.50
Ammonia 2. Available Acid Phosphate 16. Potash 2.....	2.75	40.00
Ammonia 2. Available Acid Phosphate 12. Potash 6.....	2.75	40.00
Ammonia 0. Available Acid Phosphate 8. Potash 24.....	3.10	46.00
Acid Phosphate 20 per cent .....	2.00	32.00
1½—20 bone meal .....	3.15	44.00

## New Life for Your Garden, Lawn or Shrubbery—VIGORO

VIGORO is a condensed plant food, containing five times as much food as sheep manure. It is odorless, contains no weed seed and easy to apply. Directions in every bag. Send for booklet on "How to Make a Fine Lawn With VIGORO."

Use it on your lawn, flowers and shrubbery. Increases yield and quality of your garden. 25 lb. bag \$1.50; 50 lb. bag \$3.00; 100 lb. bags \$5.00. We prepay freight to any station in Illinois on 50 lbs. or more.



## Lawn and Garden Lime

Lawn lime is ground very fine which gives quick action on the soil, sweetens sour soil and gives nature a chance to release other necessary elements. Lime will loosen up the texture of the soil and put it in good physical condition, for a fine lawn or a good garden.

Apply 6 pounds per 100 square feet. Price, \$2.00 per 100 lb. bag.

## Miscellaneous Fertilizers

Florists ground bone, 125 lb. bag, \$3.15. Arcadian Sulphate of Ammonia, 5 lb. bag, 65c; 10 lb. bag, \$1.25; 25 lb. bag \$2.25; 50 lb. bag, \$3.25; 200 lb. bag, \$10.00. Sheep Head Fertilizer, 10 lb. bag, 50c; 25 lb. bag, 85c; 50 lb. bag, \$1.25; 100 lb. bag, \$2.25; 500 lbs. or more, \$2.00 per bag; 125 lb. bag, 29 bone meal, \$3.15. Nitrate of Soda, 100 lb. bag, \$7.25.

## Why Our Prices Are Lower

No doubt you wonder why we are able to sell high grade seeds and other merchandise at the low prices we quote.

We have three stores, own the largest wholesale seed house in the second largest city in the State, buy direct from the grower, ship in car loads from sections where seed is grown, have the very best machinery and equipment for getting seed ready for market. We are not only able to sell you seed at a low price; but, more important, we are able to give you seed of the very highest quality. We have the only gravity cleaner in Central Illinois that we know of. All the work on the seed corn and most of the cleaning is done at San Jose, where it can be done much cheaper than in a large city.

We do not depend on one line for our profits, but from several. At San Jose we have a hardware store, a furniture store, harness business, an automobile and garage business, besides the growing of seed corn and the seed business.

At Peoria we have hardware, harness, implements, spraying material and insecticides, besides the field and garden seed business. By combining these businesses it reduces cost on them all.

The seed business is a seasonal business and if we just had seeds to sell, as some firms do, there would be much of the time our men would not be busy and expenses would go on, adding costs to our seeds.

By having many lines, we keep our help busy, thereby reducing costs on sales to the minimum.

We own all our own buildings, except one on which we have a lease for a long period at a reasonable rent. We have no high salaried officers.

We are selling direct to you at a very small profit. We sell seeds for cash only and have no bad losses. We get jobbers prices on many lines and give you a share of the profits in low costs.

The time is past when a retailer can handle only one line and make a success of it. The mail order houses and large department stores have many lines and keep their help employed all the time. This gives steady employment by which their men become experts in their lines.

We have satisfied customers who have bought thousands of dollars worth of us, and we would like to include you in this list.

## INDEX

Look Through This Often to Supply Your Wants.

Page No.	Page No.	Page No.
Alfalfa, Black Hill, Dakota	Corn, Kelly's 100 day yellow	Lettuce
No. 12	Corn, Kelly's Utility	Lime, Sulphur
Alfalfa, Grimm's	Corn, Krug	Low Prices, How We
Alfalfa, Utah grown	Corn, Leaming	Make them
Alfalfa Varieties to grow	Corn, Minn. No. 13	Mangels
Alsike Clover and Timothy	Corn, Pop	Melons, Musk
mixed	Corn, Reid's Improved	Melons, Water
Arcadian Sulphate of Am-	Corn shipped from San Jose	Millet, German
monia	Corn, Sweet	Mixtures, Clover and Pas-
Barley	Corn, varieties	ture
Baskets, Galvanized	Corn, Why Buy of Us	Mowers, Lawn
Bayer's Dust	Cow Peas	Nitrate of Soda
Beans	Cucumbers	Oats, Hullless
Beets	Cyanogas	Oats, Iowa
Black Leaf 40	Deere, Implements	Onion Plants, Bermuda
Blanks, Order	Dip Dust	Onion Seed
Blue Grass	Egg Plant	Onion Sets
B. K. Disinfectant	Eggs, Hatching	Pads, Sweat
Bone, Ground	Endive	Parcel Post Rates
Bone Meal	Express Rates	Parsnips
Bordo Mixture	Fanning Mills	Paris Green
Brood Coops	Feeders, Chick	Peas, Peppers, Pumpkins
Brooders, Coal	Feeds	Seed Potatoes
Brooders, Oil	Fencing	Potato Treatment, Semesan
Buckwheat	Fertilizer, Sheep	Bel
Bulbs, Flower	Fertilizers, Swifts	Prices on Farm Seeds
Cabbage, Frost Proof	Fountains, Chicken, heated	Radishes
Cabbage Seed	Freight Rates	Rape, Dwarf Essex
Cane, Early Amber	Garden Guard	Rat Nip
Cane, Red Top	Garden Seeds	Red Top
Carbola	Garden Tools, Planet Jr.	Scalecide
Carboline	Grades of Seed	Seeders, Hudsons
Carrots	Grass, Lawn	Semesan Jr. Improved
Celery	Grass Seeders	Soy Beans
Cloth, Glass	Grass, Shady Place	Spinach
Clover, Alsike	Grass, Sudan	Sprayers, Hand and Power
Clover, Grundy County	Ground Bone	Squash
Clover, Inoculation	Guarantee, Our	Suggestions for Ordering
Clover, kind to sow	Hardware	Sulfocide
Clover, Mammoth Red	Harness	Terms
Clover, Medium Red	Harrows, Meeker	Thermodrinks
Clover Mixture	Holden Lime Spreader	Timothy
Clover, Sweet W. Blossom	Hot Kaps	Tomatoes
Clover, White Dutch	Inoculation, Kelly's	Tractors, Bolens
Clover, Yellow Blossom	Inoculation, McQueen's	Turnips
Copper Carbamate	Kayso	Two Way Spray
Corn, Bloody Butcher	Lawn, How to Seed	Vigoro
Corn, Ear Crated	Lawn, Lime	Wheat, Spring
Corn, field	Lead, Arsenate of	Why Our Prices are Low
Corn, from disease free seed		
Corn, Hybrid Yellow Dent		

118 S. WASHINGTON ST., PEORIA  
Phone 4-0368

{ ORDER FROM }  
{ NEAREST POINT }

SAN JOSE, ILL.  
Phone 87

# Kelly Seed & Hardware Co.

Established



1905

## WHOLESALE FIELD AND GARDEN SEEDS

Terms, Net Cash—Subject to Market Changes

All Prices F. O. B., Peoria or San Jose. January 23, 1928

We give no warranty, expressed or implied, as to description, quality, productiveness or any other matter of any seeds we send out and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once.—**KELLY SEED & HARDWARE COMPANY.**

### SEED CORN—Pages 6 to 13

Seed corn, sack picked, fire dried on steel hangers or in wire racks, hand tipped, every ear examined by two men, shelled and graded, any variety, germination 95% or better, 4 bu. or less \$4.25 per bu.; 5 to 10 bu. \$4.00 per bu.; 10 to 15 bu. \$3.90 per bu. 15 to 25 bu. \$3.80 per bu.; 25 bu. or more, \$3.75 per bu. Bags free. Ear corn crated, 75c per bushel more.

### CLOVERS—Pages 14 to 18

Medium Red, all native grown, Illinois Brand, above 99.35 pure, per bu. ....	\$21.00
Red, Full value, 99% .....	20.00
Red, Prime .....	18.00
Mammoth Red, Illinois grown .....	22.00
Alsike, Illinois grown .....	18.00
Alsike, Full Value .....	17.50
Alsike 75%, Timothy 25% .....	12.50
Alsike 50%, Timothy 25% .....	9.00

### ALFALFA—Pages 19 to 20

Northwestern, Hardy .....	\$12.75
Illinois Brand, Utah Grown .....	14.25
Black Hill Dakota No. 12, Variegated, very hardy, certified .....	20.00
Grimms Dakota Grown .....	24.00

### SWEET CLOVER—Pages 16 to 17

#### Hulled and Scarified

Extra Fancy, big white, 99.75 .....	\$ 6.75
Illinois Brand, 99.50 pure .....	6.25
Full Value .....	5.50
Yellow Blossom .....	7.00
Grundy Co., Illinois Grown .....	6.75
Hubam, Annual .....	17.00
Clover and Pasture Mixtures, 20-21; Clover Mixture, 30% Red Clover, 20 Alsike, 30 Sweet, 20 alfalfa, a bargain, 60 lbs. to bu. ....	13.50
Pasture Mixture, page 21 .....	7.00

### TIMOTHY—Page 21

#### All Home Grown

Illinois Brand 99.60 pure .....	2.00
Full Value 99.25 pure .....	1.80
Prime .....	1.65

### SEED GRAINS—Pages 24 to 25

Illinois No. 1 Spring Wheat .....	\$ 2.15
Marquis Spring Wheat .....	2.15
Barley, Oderbrucker .....	1.25
Rye, Seed .....	1.25
Oats, Iowa .....	.70
Oats, Big 4 .....	.70
Buckwheat, Silver Hull .....	1.65

### SOY BEANS—Page 25

Manchu .....	\$ 1.75
Midwest .....	1.70
Ebony .....	1.75
Illinois, 1319 .....	1.75
Virginia .....	1.80

### COW PEAS—Page 24

Whippoorwill, Southern Grown .....	\$ 2.75
Mixed Peas, Southern Grown .....	2.45

### GRASSES—Pages 21, 22, 24

	Per 100 lbs.
Kentucky Blue Grass, 21 lb. ....	\$24.00
Ky. Blue Grass, 19 lbs. ....	23.00
Ky. Blue Grass, 17 lbs. ....	20.00
Red Top, Fancy, Solid .....	20.00
Red Top, Choice .....	18.00
Lawn Grasses, prices page 22	
Sudan Grass prices page 24	
Dutch Clover, Lawn prices page 21	

### MISCELLANEOUS

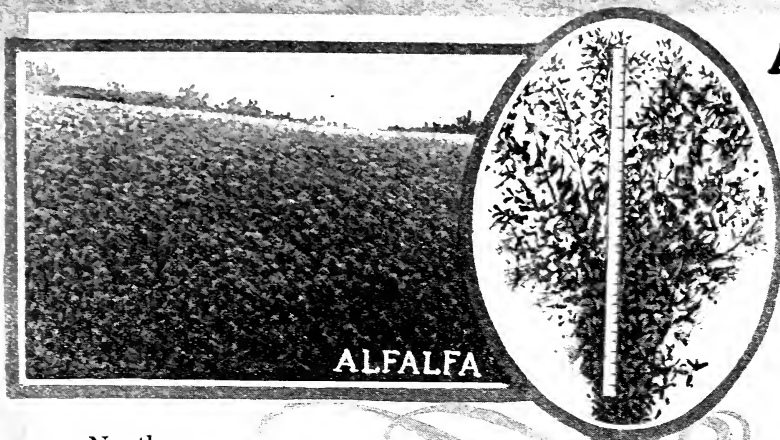
Cane, Early Amber, page 26
Cane, Red Top, page 26
Rape, Dwarf Essex, page 23
Inoculation, page 18
Corn Disinfectants, page 40

All prices subject to market changes. Be sure to send money for bags. See page 26.

All seeds thoroughly cleaned. We sell no low grade seeds.

Any seeds not satisfactory may be returned at our expense and money will be refunded. Our guarantee, page 6.

Mail orders shipped same day received. Write for prices on larger lots.



**ALFALFA**

## Alfalfa

the wonder crop.

Grimms  
Black Hill  
Dakota No. 12  
Hardy Utah.

Inoculate with Mc  
Queen's or Kelly's  
Inoculator.

Northern  
Grown

## Seed Potatoes

always  
yields  
most.  
Semesan  
Bel  
kills  
scab,  
increases  
yields.



**POTATOES**



To have a beautiful lawn seed with

## Kelly's Evergreen Lawn Mixture

at the rate of 1 lb. to 400 square feet.

Price less than 10 lbs. 35c per lb.  
10 to 50 lbs. 30c; 100 lbs. or more,  
\$27.50.

Fertilize with Arcadian SULPHATE OF  
AMMONIA at the rate of 1 pound to 250  
square feet.

Price, 5 lb. bag 65c; 10 lb. bag \$1.25; 25  
lb. bag, \$2.25; 50 lbs. \$3.25.



## Kelly's Bargain Collection

15 Full Size 10c Pkts. \$1.  
Postpaid for

Each one the best variety to plant  
Carrot, Danvers Half Long.  
Radish, Scarlet white tipped.  
Beets, Detroit Dark Red.  
Corn, Golden Bantam.  
Beans, Burpee's Stringless Green  
Pod.

Watermelon, Halbert's Honey.  
Muskmelon, Hearts of Gold.  
Lettuce, Simpson's Early Curled.  
Cucumber, Improved Long Green.  
Radish, White Icicle.  
Peas, McLean's Little Gem.  
Turnip, Purple Top Strap Leaf.  
Tomato, John Baer.  
Spinach, Bloomsdale Savoy.  
Parsnip, Hollow Crown.

See Garden Seed Section inside  
for descriptions.